

THE WORLD'S BIGGEST C64 MAG — MARVELLOUS CENTENARY ISSUE!

COMMODORE FORCE

£2.99 WITH TWO TAPES!

BARBARIAN 2

CLASSIC 96% RAVE
GOLD MEDAL WINNER



95%
SIZZLER

DAN DARE

PLUS!
FREE ZZAP!
PULL-OUT
SPECIAL

impact
MAGAZINES



9 770967 746068

£2.99 Hfl 14.75

No.10 OCTOBER 1993

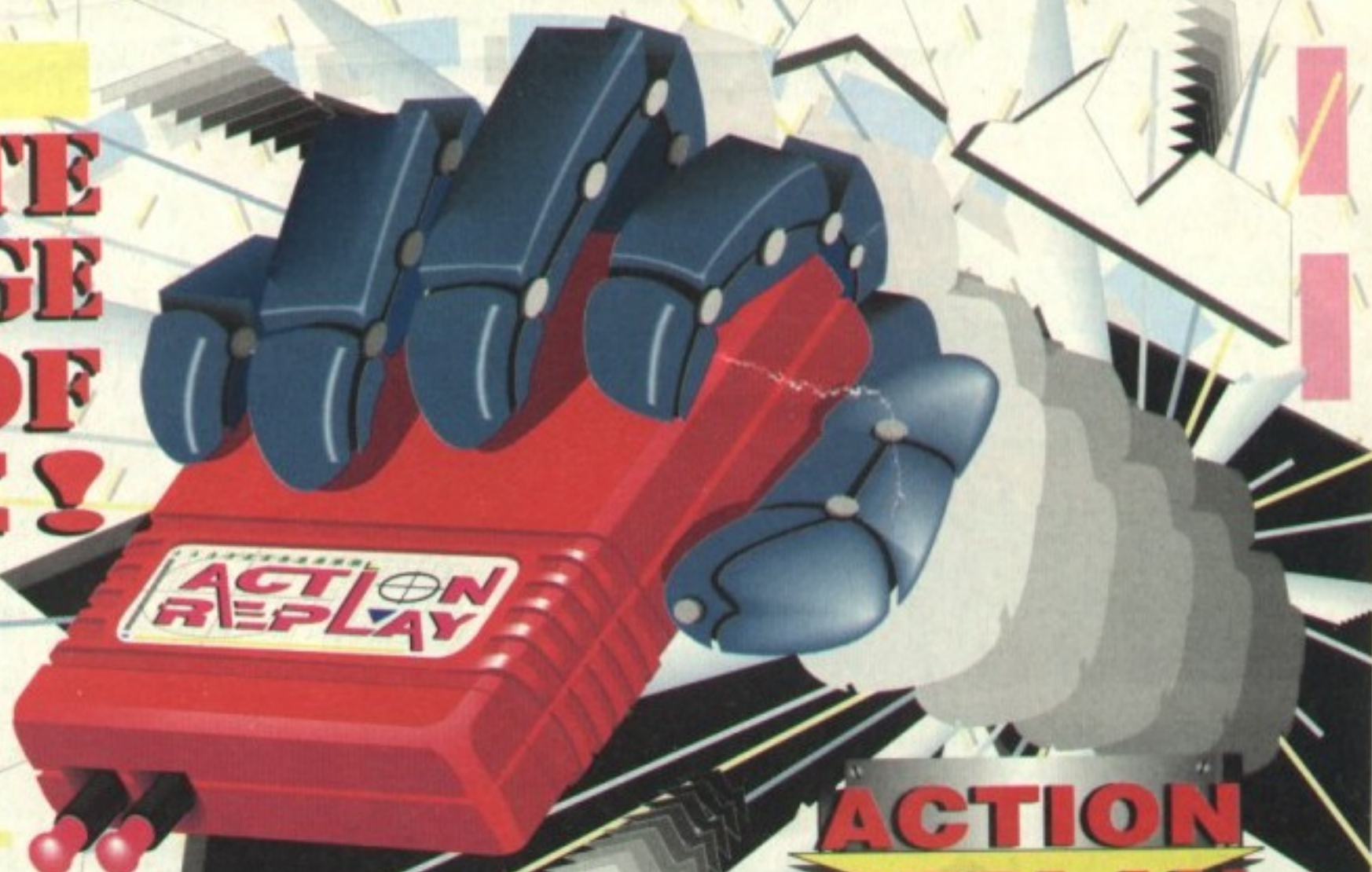
PRINTED IN THE UK EXPORT £2.99 STERLING

CREATING 90s READING

GAMES FEATURED: ALIEN 3, LIVERPOOL, MAYHEM... AND MORE!

THE ULTIMATE CARTRIDGE COMES OF AGE!

£34.99
POST
FREE



THE ACTION REPLAY MK VI
WILL LOAD A 200 BLOCK
PROGRAM IN UNDER 6 SEC

**THE MOST POWERFUL, FRIENDLY AND FEATURE
PACKED UTILITY CARTRIDGE EVER CONCEIVED!**

**ACTION
REPLAY
MK VI**

FOR CBM 64/128

- **TURBO LOADER** - Load 202 block program in under 6 seconds - world's fastest disk serial loader. On-board RAM and ROM achieves high loading speeds. Works with 1541/1571/Oceanic/1581.
- **INFINITE LIVES GENERATOR** - Automatic infinite lives!! Very easy to use, works with many programs. No user knowledge required.
- **PROF MACHINE CODE MONITOR** - Full 64K Freezer Monitor - examine ALL memory, including stack, I/O area and registers in their frozen state. Ideal for de-bugging or just for fun!
- **SPRITE CONTROL** - Freeze the action and view the sprites - watch the animation - customise your games - kill sprite collisions.
- **FREEZER FACILITY** - Now you can make your old slow loading programs load faster. Simply freeze the action and save to tape or disk to reload at superfast speed - no more waiting for programs to load.
- **DISK COPY** - Easy to use disk/file copier. Much faster than conventional methods. Ideal for backing up data disks.

- **TAPE TURBO** - This feature will add Turbo Reload to the programs that you save to tape - no user knowledge required.
- **FAST FORMAT** - Format an entire disk in about 10 seconds - no more messing about.
- **PRINTER DUMP** - Print out your frozen screen to printer - MPS 801, 803, Epson, Star, etc. - very versatile.
- **CENTRONICS INTERFACE** - For parallel printers, Star, Epson, etc. Print out listings with graphic characters etc. (Cable required for parallel port £12.99).
- **SCREEN EDITOR** - Now you can edit the entire frozen screen with this text editor - change names on high scores, etc. Great fun!!
- **EXTENDED TOOLKIT** - Many single stroke commands for Load, Save, Dir, etc. Plus range of extra commands, i.e. Auto Number, Old, Delete, Merge, Append, Linesave, etc.



GRAPHICS SUPPORT UTILITIES DISK

- SLIDE SHOW** - View your favourite screens in a slide show type display
 - BLOW UP** - Unique utility allows you to take any part of a picture & "blow it up" to full screen size
 - SPRITE EDITOR** - A complete sprite editor helps you to create or edit sprites
 - MESSAGE MAKER** - Any screen captured with Action Replay or created with a graphics package can be turned into a scrolling screen message with music
- ONLY £9.99**

THE REVIEWERS SAID...

"I'm stunned, amazed and totally impressed. This is easily the best value for money cartridge. **THE CARTRIDGE KING!**"
COMMODORE DISK USER

WARNING 1988 COPYRIGHT ACT WARNING

Datel Electronics Ltd., neither condones or authorises the use of its products for the reproduction of copyright material.
The backup facilities of this product are designed to reproduce only software such as Public Domain material, the users own programs or software where permission to make backups has been clearly given.
It is illegal to make copies, even for your own use, of copyright material, without the clear permission of the copyright owner, or the licensee thereof.

DATTEL
Electronics
LIMITED

HOW TO GET YOUR ORDER FAST!

ALL CHEQUES/POSTAL ORDERS MADE PAYABLE TO.....

DATTEL ELECTRONICS

GOVAN ROAD, FENTON INDUSTRIAL ESTATE, FENTON,
STOKE-ON-TRENT, ST4 2RS, ENGLAND. FAX 0782 744292
TECHNICAL/CUSTOMER SERVICE 0782 744324



**24 HOUR MAIL
ORDER HOTLINE
0782 744707**

ORDERS NORMALLY
DISPATCHED WITHIN 48 Hrs.

OR CALL AT OUR LONDON SHOP 222, TOTTENHAM COURT RD, LONDON, W1. TEL: 071 580 6460

COMMODORE FORCE

ISSUE 10

OCTOBER 1993

FULL

THE WORLD'S BIGGEST C64 MAG — MARVELLOUS CENTENARY ISSUE!

**COMMODORE
FORCE** £2.99 WITH TWO TAPES!

BARBARIAN 2

CLASSIC 96% RAVE
GOLD MEDAL WINNER



95%
SIZZLER

DAN DARE

REGULARS!

**6 WHAT'S
HAPPENING?**

News aplenty, including a few early preview shots of Apex's much-awaited *Mayhem in Monsterland*.

9 SUBSCRIBE!

Your opportunity to obtain a full 13 issues of **COMMODORE FORCE** for a bargain price.

**18 THE
TIPSTER!**

The rantings of our resident gameplay guru reach a high this month. Oh, there's a few tips as well...

**26 THE MIGHTY
BRIAN**

If it's techie problems you're suffering, perhaps you ought to turn to this page immediately...

FEATURES!

**ZZAP! 33
64 ZZAP!
PULL-OUT**

Your free ZZAP! edition to pull out, make and keep. We could have patronised you by including assembly instructions, but hey — no way.

**38 WORK IN
PROGRESS**

The ins and outs of programming *Lemmings* and *Batman* on the C64. You read it here first — and here alone.

DIARY OF A GAME!

59

14

**RAVE
REVIEW**

Soccer, eh? It's not a funny old game — when was the last time you laughed? Sheesh...

LIVERPOOL

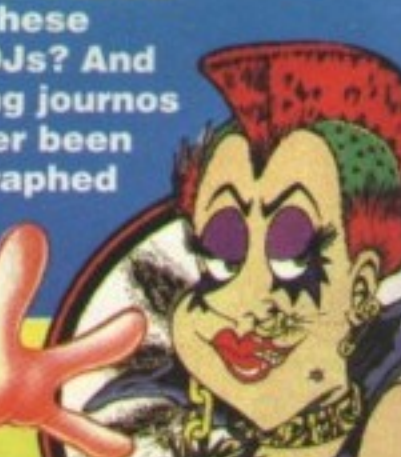


**28 THE
GAMES
GURU**

...or — alternatively — if it's knowledge through teaching you require, you'll find it here.

**31 CHARLIE
CHATTER**

Who are these dashing DJs? And why have good-looking journos James and Miles never been photographed with them?



FORCE

REVIEW INDEX!

43

LETTERS

How often does Lloyd change his bag? What happens when he sneezes? We're not asking him...

62

BASH YER BRAINS

For a barbarian, he's fairly lucid. He smells a bit, but at least he knows a lot about adventures...



64

FORCEFIELD PLAZA

Having difficulty obtaining goodies for you '64? Check out the plaza — now.

66

NEXT MONTH

Hey kids! It's the page where we bid you a tearful farewell — but only 'till next month...

54

BACK TO THE FEATURE

The lookback casts its gaze to the fine old year of 1988.

Out Run

SURVEYING THE SCENE — THE SEQUEL!

Who are you? Why do you buy COMMODORE FORCE? Go on — tell us everything...

LIVERPOOL

Grandslam's epic soccer spectacular hits the '64..... 14

SCEPTRE OF BAGHDAD

The new, improved version of Jon Well's conversion. Does it make the grade?..... 48

HOOK

The Hit Squad's new movie licence. It can't be any worse than the film..... 50

GAMES MACHINE

Will Zeppelin's latest compilation drag everyone back from the summer sun?..... 52

REEL ACTION

People write to us all the time, saying 'I want to get this 96%-rated game or this great movie licence'. Bearing this in mind, we decided we'd save you endless searching for classics... by giving them to you every month. For example, this issue we've got...



BARBARIAN 2

Superb hack-'em-up/arcade adventure with some of the best graphics seen on a '64. It's also one of the only two fighting games to receive a Gold Medal award...



DAN DARE

The cult comic figure's first — and arguably best — C64

appearance. It's a 95%er, by the way...

SEA COMMAND

New Zealand reader Ryan Chenery's superlative home-grown shoot-'em-up.

EASY LIVES

Jon Wells presents another spectacular dose of quality load-'em-and-go hacks.

COMMODORE FORCE

COMMODORE FORCE (incorporating ZZAP!64) is Britain's biggest C64 mag — created by: Impact Magazines(UK) Ltd, Ludlow, Shropshire SY8 1JW

BIG SCREEN EDITORIAL

EDITOR

James 'Indecent Proposal' Price

STAFF WRITERS

Miles 'Steamboat Willie' Guttery
Lloyd 'Ghost' Mangram

PRODUCTION EDITOR

Chris 'Jurassic Parking' Hayward

EDITORIAL ASSISTANT

Milo 'Problem Child' Jackson

CONTRIBUTORS

Remi 'Far and Away' Ebus
Roy 'Batman!' Bannon

STARRING ROLE DESIGN

SENIOR DESIGNER

Mark 'Richard Gere' Kendrick

DESIGNER

Claire 'Julia Roberts' Morley

SPECIAL EFFECTS PRODUCTION

PRODUCTION MANAGER SCANNING

Franco 'Industrial Might...' Frey Michael '... And Logic?' Parkinson

CLASSIC ADVERTISING

ADVERTISING MANAGER

Neil 'Hitchcock Presents...' Dyson

ADVERTISING SALES

Michelle 'Alien' Bullen

ADVERTISING PRODUCTION

Jackie 'E.T.' Morris

ADVERTISING SALES

Pete 'Robocop' Raybould

THRILLER MANAGEMENT

PUBLISHER

Eddie 'The Godfather' McKendrick

FINANCIAL DIRECTOR

Santhosh 'Fatal Detraction from the budget' Thomas

PUBLISHING DIRECTOR

Roger 'The Terminator' Kean

CIRCULATION DIRECTOR

David 'The Untouchables' Wren

The editor's decision is final in all competitions. Full rules are available on request. We cannot undertake to return anything sent into COMMODORE FORCE unless accompanied by a stamped addressed envelope. All trademarks and copyrights are recognised.

©1993 Impact Magazines (UK) Limited.

No material may be reproduced without prior consent.

Printed in the UK by BPCC Business Magazines (East Kilbride)

Distributed by COMAG ■ ISSN 0967 476X

All editorial and design is completely original.

impact
MAGAZINES

Any resemblance to other magazines living or dead is purely wishful thinking.
COVER BY
Oli Frey

WHAT'S

After many glorious issues, ZZAP! 64 — in both its own and incorporated guises — has done the ton. Few magazines, especially computer-related ones, have managed this feat and we're all so proud to be part of it. Perhaps the best part of this centenary is that it's by no means the end — who knows, maybe we'll get a second letter from the queen! This one seems to have been lost in the post; maybe it'll arrive tomorrow...

You'll also notice the absence of two familiar figures from this issue. Both Steve Shields (our mad, bad Managing Editor) and Ian Osborne have left the magazine to work on other projects. We're sorry to see them go — well, Steve anyway — and wish them the best of luck on SEGA FORCE MEGA/SEGA MASTER FORCE and AMIGA FORCE respectively.

Which brings us, quite neatly, to the fact that there's someone else at the helm for a change. Those expecting a nosedive in quality as a direct result of this are in for a big shock — COMMODORE FORCE will only get better. Take this issue for example; tapes containing 96% and 95%-rated games (and more), an extensive Work In Progress section, pull-out ZZAP! edition... there's so much to crow about it's a shame this column isn't big enough to accommodate it all!

Write to us; tell us what you think. I know it sounds contrived, but it is your magazine too — if you're spending hard-earned money (or otherwise) on each issue, you'll want to see things that interest you. The survey included on p59 this issue is a good way to make your feelings known, but hey — we're always here, so drop us a line: even if it's just for a letter-based chat.

Best Wishes

James!

James Price
Acting Editor

■ C-FORCE No.10 ■ OCTOBER 1993

COMPLETE MAYHEM!



The Rowland Brother's latest epic — *Mayhem in Monsterland* — is nearing completion. One of the most eagerly-awaited releases of the year, *Mayhem* is a platform extravaganza with some of the best graphics we've ever seen on an 8-bit computer. We've not managed to play it yet, so we can't

Keynes.

This, as you'd expect, is where the player steps in. Storyline aside, *Mayhem* is one mean piece of coding. A few of its basic specifications are as follows:

Super-fast, full-screen, bi-directional scrolling — 8 times faster than the *Creatures* scroll.

comment on how enjoyable it is, but the forecast is good. Time for a scenario check...

Mayhem didn't enjoy living in Monsterland. It was always cold, it was always windy and it rained every Sunday. However, rumour had it that Monsterland hadn't always been such an unpleasant place to live. The sun used to shine onto green fields, luscious vegetation and scenic mountains. Then one fateful day, two magical dinosaurs had too much cactus juice to drink and decided to play Truth or Dare. The next morning when everyone awoke, Monsterland resembled a summer day in Milton

GET A LIFE!

...no, sorry — the heading should read 'get a Live '93 ticket', only that's not as catchy. Seriously though, Live '93 — to be held at London's Olympia from 16 to 20 September — is set to be the show of the year. With exhibitors ranging from British Telecom to everyone's favourite software houses, there's a lot to see and do there. Oh, we're attending too! The COMMODORE FORCE team will be there in all their resplendent overworked, underpaid and '64-loving glory. Everything that's happening in the computer and console world will be demonstrated at the event, and — more

importantly — there's loads of games to sample and even buy. Computers aren't the only goodies to be featured; audio equipment, satellite TV, keyboards and photography are all making appearances — it's a wonder the organisers have managed to cram so much into Olympia's (impressively large) halls!

Live TV broadcasts will be taking place during the show, as will games challenges (on various formats). Also, advice from Impact Magazines' gurus — the COMMODORE FORCE, SNES FORCE, SEGA FORCE MEGA, AMIGA FORCE and SEGA MASTER FORCE teams — will be on offer to those willing to fight their way through the crowds. Even Phil Collins is attending!

As we stated last month, tickets cost £7 each or £16 for a family of two adults and up to four children. Afternoon tickets (ie from 4pm onwards) will be available for the same categories at £5 and £12 respectively. If you'd like to obtain your ticket before the event, you

can phone the Live '93 ticket hotline on 071 373 8141.

Believe us — it's worth coming along just to see how we all look in real life! Honestly, we don't look as bad as we do in our caricatures...



APPENING?



Intelligent monsters with directional attack points.

Interactive music that changes during play.

Non-standard C64 colours on monsters and backdrops

Impressive stuff, eh? Equally amazing is the fact that Apex are releasing it themselves at the highly reasonable price of £8.99 cassette and £9.99 disk. Rest assured, there'll be news aplenty in forthcoming issues. For now, just dribble at those screenshots...



TIGHTEN YOUR BELTS!

Last month we reported the possibility of *Alien 3* on the C64. This month, we bring you... a preview!

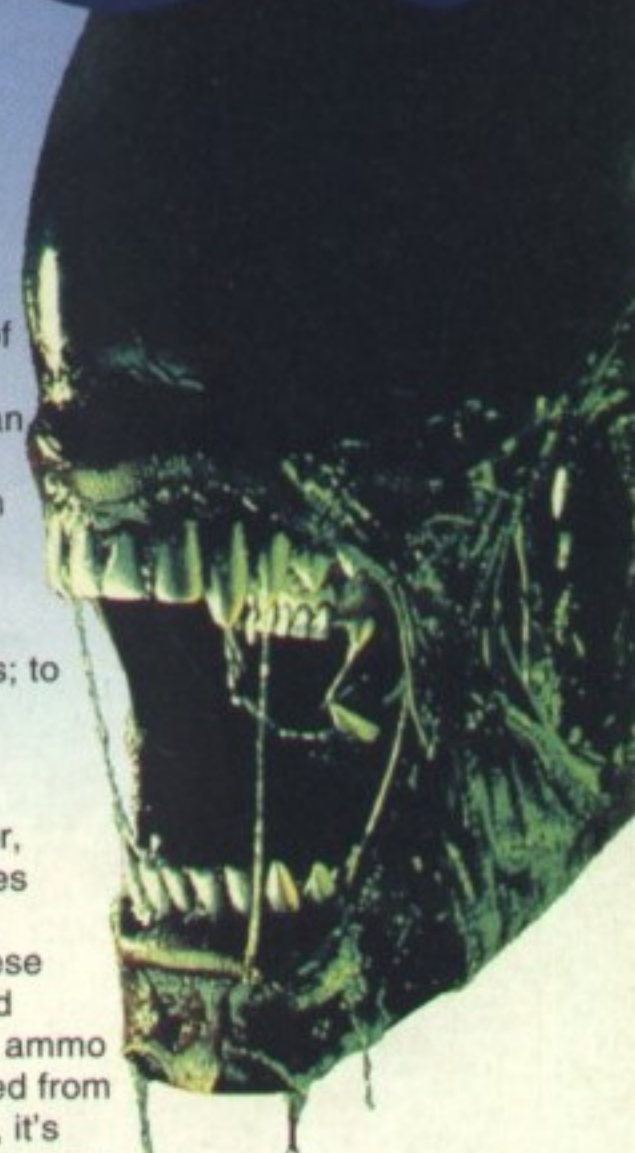
Of the three *Alien* films, *Alien 3* is considered the lesser of the series by many. Ridley Scott gave us nail-biting suspense in the first, James Cameron (of *The Terminator* fame) gave us action and a tense atmosphere in the second, but the third...

It wasn't so much that it was a bad film, but its predecessors were tough acts to follow, and it suffered accordingly. And that ending — sickly sentimental drivel, if you ask us.

However, Probe's conversion of the popular Mega Drive *Alien 3* game looks to be a particularly impressive shoot/find-'em-up. In the film, Ripley (and the prisoners in the complex) were unarmed. Bearing this in mind, Probe armed Ripley's computerised equivalent to the teeth with weapons. However, this 'minor' example of artistic licence makes *Alien 3* a far more enjoyable

game to play. Each level scrolls in eight directions, and, controlling Ripley, there's a set amount of prisoners to rescue within an allocated time limit. Lurking in assorted corridors and areas are the terrifying aliens; to destroy them, either a flamethrower, rocket launcher, gun or grenades can be used. Supplies of these are limited, and although extra ammo can be collected from specific points, it's suicide to waste your best weapons at an early stage of the game.

Already considered as one of the best platform shoot-'em-ups available on the Mega Drive, *Alien 3* looks to repeat this success subsequent to its November C64 release. More information — and screenshots, which arrived just too late to be featured — next month.



WHO'S DOING WHAT?

THE TEAM AND THEIR TRICKS



JAMES PRICE

● Despite his rise to power subsequent to Steve's departure, James hasn't let it go to his head. A just and caring person, James immediately delegated the worst jobs to everyone else. 'You get on with that or you're all fired' he enthused, before leaving for the pub. We haven't seen him since.

FAVE GAMES: *Liverpool*



CHRIS HAYWARD

● COMMODORE FORCE's erstwhile Tipster cum Production Editor has been a little strange this month. He'll sit and write for about ten minutes, then let out a huge roar and push everything off Miles' desk onto the floor. Considering his usual laid-back nature, this behaviour is almost worrying...

FAVE GAMES: *Liverpool*



MILES GUTTERY

● Miles has also had a strange month. He'll be sitting quietly, beaver away, when all of a sudden Chris will let out a huge roar and push everything off his desk. Even stranger was an agreement (with his signature at the bottom) found on Chris' desk with 'I promise not to move the Tipster's desk to Bournemouth again' written on it. Strange...

FAVE GAMES: *Liverpool*

TEL: 0889 574740

Mercs.....	3.95
Miami Chase.....	3.75
Miami Vice.....	2.99
Microprose Soccer.....	3.95
Mini Office.....	2.99
Moonwalker.....	3.95
Multimax 4.....	4.75
Murray Mouse Super Cop.....	3.75
Myth.....	3.95
Narc.....	3.75
Narco Police.....	3.75
Navy Moves.....	3.75
Neighbours.....	3.75
New Zealand Story.....	3.95
Nightbreed.....	3.75
Olympiad Challenge.....	10 events 3.99
Operation Hormuz.....	2.99
Operation Wolf.....	3.95
Outrun Europa.....	3.95
Pack of Aces (Boulderdash etc).....	3.75
Parallax.....	3.75
Pegasus Bridge.....	3.95
Pictionary.....	3.95
Pipe Mania.....	3.95
Pirates.....	4.99
Pit Fighter.....	3.75
Pitstop II.....	2.99
Platoon.....	2.99
Popeye 2.....	2.99
Popeye 3.....	3.75
Postman Pat 2.....	2.99
Postman Pat 3.....	3.95
Powerdrift.....	3.75
Pro Tennis Tour.....	3.95
Pub Games.....	2.99
Puzznic.....	3.75
Rainbow Islands.....	3.95
Rambo.....	2.99
Reckless Rufus.....	3.95
Red Heat.....	3.75
Rick Dangerous.....	3.95
Rick Dangerous 2.....	3.95
Robin Hood Legend Quest.....	3.95
Robocod (James Pond 2).....	3.99
Robocop.....	3.95
Rodland.....	NEW 3.95
Scramble Spirits.....	3.75
Secret Diary of Adrain Mole (Text Adventure).....	1.50
Sergeant Seymour Robocop.....	3.95
Seymour goes to Hollywood.....	3.95
Seymour Stuntman.....	3.95
Shadow Dancer.....	3.95
Shadow Warriors.....	3.75
Shoot em up Construction Kit.....	4.95
Silent Service.....	3.95
Skull & Crossbones.....	NEW 3.95
Slicks.....	3.95
Slightly Magic.....	3.75
Slug.....	0.99
Sty Spy Secret Agent.....	3.75
Smash TV.....	3.99
Soccer 6.....	3.95
Soccer Double.....	3.75
Soccer Double 2.....	3.75
Soccer Double 3.....	3.75
Solo Flight.....	3.95
Sooty & Sweep.....	2.99
Space Gun.....	3.99
SpellboundDizzy.....	3.95
Sporting Triangles.....	3.75
Starpack.....	3.75
Stack-Up.....	3.75
Steg The Slug.....	3.95
Street Fighter.....	3.95
Strider 2.....	3.95
Stunt Car Racer.....	3.95
Summercamp.....	3.95
Super Cars.....	3.95
Super Monaco GP.....	3.95
Super Off Road Racer.....	3.95
Super Seymour.....	3.95
Super Space Invaders.....	3.95
Super Ted.....	2.99
SWIV.....	3.95
Table Tennis.....	3.95
Tag Team Wrestling.....	3.95
Terminator 2.....	3.99
Test Drive 2.....	3.95
Test Master.....	3.75
The Action Pack.....	2.99
The Addicta Pack.....	2.99
The Double (Soccer Management).....	1.50
The Hit Pack.....	2.99
The Munsters.....	2.99
The Power Pack.....	2.99
The Real Ghostbusters.....	2.99
The Sports Mix (Beach Buggy)Etc.....	3.75
Theatre Europe.....	2.99
Thomas The Tank Engine.....	2.99
ThunderJaws.....	3.75
Trap Door 1 & 2.....	2.99
Treasure Island Dizzy.....	3.95
Frevor Brooking.....	3.75
Trivial Pursuit.....	3.95
Turbo Esprit Challenge.....	3.95
Turbo Out Run.....	3.95
Turbo Charge.....	3.99
Turbo The Tortoise.....	3.95
Turrican 1 or 2.....	3.95
Ultimate Golf.....	4.99
Vendetta.....	3.95
Viz.....	4.99
V C Squash.....	3.75
Who Dares Wins 2.....	1.99
Wild West Seymour.....	3.95
Winter Camp.....	3.75
Winter Super Sports 92.....	3.95
Wizball.....	3.95
Vonderboy.....	3.95
World Rugby.....	3.75
Wrestling Superstars.....	3.95
WWF (Wrestling).....	NEW 3.95

3D Construction Kit (With Tutor Video)	5.99
Alien Storm/Shadow Dancer (Cass)	4.99
Arcade Fruit Machine (Disk)	3.99
Amie (Disk)	3.99
Back To Future 2 & 3 (Disk)	4.99
Crystal Kingdom Dizzy	7.99
Dalek Attack	6.99
Die Hard 2	4.99
Ed the Duck (Disk)	3.99
F1 Tornado (Disk)	3.99
First Samurai (Disk)	7.99
First Samurai (Cass)	4.99
Fun School 4 7-11 (Cass)	5.99
Fun School 4 Under 5 (Disk)	4.50
G-Loc	3.99
G-Lo Battle (Disk Only)	3.99
Match of the Day	3.99
Pitfighter (Disc)	3.99
Pitfighter/Super Space Invaders (Cass)	4.99
Pottery Collection 1, 2 & 3	4.50
Postman Pat Collection 1, 2 & 3	4.50
Popeye & Postman Pat Collections	BOTH FOR 5.99
Rugby The World Cup (Disk)	4.99
Super All Stars	9.99
Super Star Seymour	9.99
Turtles 2 (Cass)	4.99
Wheels of Fire	5.99
X-Out (Disk)	3.99

Battle Command	9.99
Chase HQ	9.99
Navy Seals	9.99
Robocop 3	9.99
Shadow of the Beast	9.99
Toki	9.99

Best Of Elite Vol 2
Paperboy, Bombjack II, Ghosts & Goblins,
Battleships **Disk 3.99**

Dizzy Panic, Kwik Snax, Dizzy Down the Rapids,
Spellbound Dizzy, Dizzy Prince of the Yolkfolk,
Cass 7.99

Cloud Kingdoms, Supercars, Ghouls N' Ghosts, Turbo Challenge, Impossibile **Cass 5.99**

Dizzy, Slightly Magic, Little Puff, Seymour Goes To Hollywood, Spike in Transylvania, C. J. Elephant, **Cass 7.99**

Football Management Game with a difference
combining Computer & Board Game Play
4.99

Dizzy, Fastfood, Fantasy World, Dizzy, Treasure
Island Dizzy, Magician Dizzy, **Case 7.99**

Sentinel, Star Glider, Elite, Ace 2, Tetris
Class 5.50

Leaderboard, Leaderboard Tournament, World
Class Leader Board,
Case 4.99

Over 30 Sporting Events **Case 5.99**

Case 5.99

4th & Inches	7.99
Addams Family	7.99
Arcade Fruit Machine	6.99
Bart Simpson V Space Mutants	8.99
Brides of Dracula	6.99
Bubble Bobbie	6.99
Bubble Dizzy	6.99
C J In t he USA	6.99
California Games II	8.99
Chuckie Egg 1 or 2	6.99
Dizzy Prince Of The Yolkfolk	6.99
Fire & Brimstone	8.99
Fruit Machine	6.99
Hero Quest	8.99
Jack Nicklaus Golf	6.99
Last Ninja 3	8.99
Lotus Esprit Turbo Challenge	8.99
Lotus Esprit Turbo Challenge II	7.99
Magicaland Dizzy	6.99
Manic Miner	6.99
Mercenary	6.99
Microprose Soccer	6.99
Outrun Europe	8.99
Pipemania	8.99
Poppye 2	6.99
Populous & Promised Lands	9.99
PostmanPat	6.99
Postman Pat 3	6.99
Rick Dangerous 2	8.99
Rodland	7.99
Shoot Em Up Construction Kit	8.99
Sooty & Sweep	6.99
Spellbound Dizzy	6.99
Star Glider 2	8.99
The Simpsons	7.99
Toki	7.99
Ultimate Golf	8.99
WWF	7.99

PLEASE ADD £1.00 P&P TO TOTAL ORDER
ON AMIGA GAMES

IMMEDIATE DISPATCH ON ALL ORDERS SUBJECT TO AVAILABILITY
SUBJECT TO AVAILABILITY JUST FILL IN THE COUPON AND SEND IT TO:
A M M A SOFTWARE 21 SPRINGHILL RUGELEY STAFFORDSHIRE. WS15 1BT

ITEM	PRICE
POSTAGE TOTAL	

Name
Address

Postcode Tel. No.

UK POSTAGE: PLEASE ADD 50P P&P IF TOTAL ORDER UNDER £5.00, OVER £5.00 P&P FREE. CHEQUES/PO'S MADE PAYABLE TO AMMA SOFTWARE. EEC COUNTRIES ADD £1.00 PER ITEM, REST OF THE WORLD £2.50 PER ITEM. ONLY EURO CHEQUES (IN STERLING) OR CREDIT CARDS EXCEPTED ON ALL OVER SEAS ORDERS INCLUDING EIRE.

WE CAN'T FORCE YOU TO SUBSCRIBE...

BIG BOX

2



...BUT ISN'T IT TIME YOU DID?

FREE GIFT

If you take the wise decision to subscribe you'll receive Beau Jolly's *Big Box 2* compilation (RRP £16.95). That's 30 fantastic Commodore games in one bumper bundle! Don't miss out, join today!

Imagine a world free of hard work, where money is the last thing on people's minds and the only effort humans would make would be to blink. Any activities could be carried out via the anti-gravity chair in which you'd be encased. Special attachments would stretch your legs so cramp wouldn't set in, and a small device would stimulate your heart so exercise could be carried out without effort. The computerised chair would be mind-controlled, so no fingers would have to flex in order for the chair to function. Actually, it wouldn't even be mind-controlled as this, in turn, would be considered strenuous, so the chair would think for itself and tend to your every need. Of course, lack of mental stimulation is the beginning of the end, but there would be one invaluable entertainment system — a C64 strapped to your eyes.

That would mean 100% Commodore gaming; you could play *Creatures* for the first five years of your life, followed by a good ten years on *Turrican*... your entire existence could be devoted to the C64. No school, no work, and the chair would even note down the tape-counter during a multiload.

Alas, this paradise world would have a disastrous side effect — you couldn't make it to the newsagent to buy **COMMODORE FORCE**!

FREE COVER DISKS!

Long to play the Reel Action tapes on your disk drive? Well don't try and get your tapes to run on it 'coz it'll all end in tears. Instead you could subscribe and get Reel Action on disk! Now you can't say fairer than that.



COMMODORE FORCE

Tick where appropriate.

- ☐ I live in the UK. Please send me 13 issues of CF with Tapes £38.00
- ☐ I live in the UK. Please send me 13 issues of CF with Disk £38.00
- ☐ I live in the UK. Please send me 6 issues of CF with Tapes £19.00
- ☐ I live in the UK. Please send me 6 issues of CF with Disk £19.00
- ☐ I live in Europe or Eire. Send me 13 issues of CF with Tapes £45.37
- ☐ I live in Europe or Eire. Send me 13 issues of CF with Disk £45.37
- ☐ I live outside Europe. Send me 13 issues of CF with Tapes £60.00
- ☐ I live outside Europe. Send me 13 issues of CF with Disk £60.00
- ☐ Tick this box if you wish to receive Big Box 2. It'd be a good idea to do so — after all, it's a great compilation (not to mention free)...

- 6034 ☐
- 6035 ☐
- 6036 ☐
- 6037 ☐
- 6038 ☐
- 6039 ☐
- 6040 ☐
- 6041 ☐
- 6124 ☐

● Method of payment: VISA ☐ ACCESS ☐ POSTAL ORDER ☐ CHEQUE ☐

Credit card number: Expiry date:

Signature:

Name:

Address:

Postcode:

Make cheques and postal orders made payable to Europress Direct. Send this form (or a photocopy) with payment to: **Europress Direct, COMMODORE FORCE Subscriptions, FREEPOST, Ellesmere Port, South Wirral L65 3EB.** Remember — no stamp needed!

ON THE OTHER HAND...

Why not subscribe by phone or fax? Ring your order through on 051 357 1275, or fax it through on 051 357 2813. For any enquiries regarding your subscription, telephone the ever-so-helpful people who deal with our subs on 051 357 2961.

- ☐ Please tick if you do not want to receive promotional material from other companies.
- Get yer cash out, people — this offer ends on 23 September.

After last months awesome smash — *The Blues Brothers* — you're probably wondering just how we're

going to top it. Well worry not mine little trilobites. This issue launches a formidable two-pronged classic attack with one of the original (and best) arcade adventures and the incredible *Barbarian 2* — certainly one of the most bloodthirsty games ever to congeal in a C64. Check it out...

REEL ACTION!



BARBARIAN 2

● Beau Jolly



PROLOGUE

At the finale of *Barbarian* — *The Ultimate Warrior*, the barbarian defeated the warriors of Drax and thus freed princess Mariana from his evil spell. Drax fled to the dungeons beneath his black castle, vowing to wreak disaster on the jewelled Kingdom. It is decided that there is only one way to stop Drax. The Barbarian and Mariana — herself an accomplished swordsman — are the only two warriors skilled enough to survive the perilous journey to Drax's lair. They must stop him before it's too late.



CHOICE OF CHARACTER

You may choose to play either the Barbarian or Princess Mariana. At the beginning of the game the two characters will appear. Choose your warrior by moving the joystick left or right and pressing FIRE.

LEVELS

You must fight your way through three levels — the Wastelands, the Caverns, and the Dungeons — before arriving at the fourth level, the inner Sanctum of Drax. These sections must be played in the correct order.

Each of the first three levels is a maze consisting of approx 28 screens. As you view each screen, it is possible to walk left, right, or into doors or caves at the back of the screen.

The direction you are walking, as viewed on a map, is continually changing and therefore a compass (in which a sword always points north) has been provided at the bottom of the screen. When you reach the exit to the next level Display will pulse as a warning. It is not advisable to leave without first collecting all available magical objects (more about those later).

MONSTERS

On each of the first three levels you must fight six different types of monster, some of which can be killed with one well-placed blow. They are:

The Wastelands: Saurian Beasts, Neanderthal men, Apes, Mutant Chickens, Stabbers, Floaters.

The Caverns: Carnivores, Orc Guards, Crabs, Slithering Things, Cave Trolls, Stingers.

The Dungeon: Pit Things, Dungeon Masters, Giant Grubs, Gobblers, Eyes, Orclets.

If you survive to the Sanctum of Drax, you must face The Living idol, a Great Demon and finally the dreaded Drax.

MAGICAL OBJECTS

In each of the three levels there are two magical objects that you'll need to collect, in order to survive throughout the quest. The AXE increases your strength. The GLOBE guards against death from Drax's magic. The POTION increases your resistance. The KEY opens portcullis doors. The SHIELD guards against instant death from the Demon's fire. The JEWEL disables the Living Idol when the idol is reached.

ACTION

EASY LIVES

● Jon Wells

Free and easy — that's the kind of lives you get with good old Commodore Force. No ties, no responsibilities, just infn ammo, energy and credits whenever you want. This months hassle-free hacks will solve all your problems with:

**NODES OF YESOD
TRACER
BIONIC COMMANDO
I-BALL
HOLIDAY COPS
MEGA APOCALYPSE**

■ Load up the Easy Lives program then select the game you want to beat with a joystick in port two. Choose hacks by pressing fire then hit space. When instructed, insert the relevant *original game cassette* and press play. Voilá! The game's as good as completed. To return to the main menu at any point just thump RUN/STOP. Also included in the program are music hacks for Star Paws, Black Lamp and Last Ninja. Full instructions are given in the scrolly. Enjoy.



ENERGY AND LIVES

Your energy is displayed as a bar at the top right of the screen. When it runs out you lose a life.

You begin the game with five lives. More lives can be gained throughout the game by collecting any skulls you may find. These contain the life-force of warriors who have preceded you. When you lose all your lives you restart the current level.

The energy of the current monster you are fighting is displayed as a bar at the top left of the screen. When it runs out the monster is destroyed.

CONTROLS

■ WITHOUT FIRE BUTTON PRESSED



■ WITH FIRE BUTTON PRESSED



REEL ACTION! 11

CORKING COVERS!

Your covertapes are probably a might lonely in their boxes, so here's something to keep 'em company.

COMMODORE
FORCE

BARBARIAN 2

REEL ACTION #19

COMMODORE FORCE REEL ACTION #19

PACKAGING AND CONTENTS
© IMPACT MAGAZINES (UK)
LTD. NOT TO BE SOLD
WITHOUT THE MAGAZINE

impact
MAGAZINES

COMMODORE
FORCE

SEA COMMAND SCEPTRE OF DAN DARE BAGHDAD DEMO EASY LIVES

REEL ACTION #20

COMMODORE FORCE REEL ACTION #20

PACKAGING AND CONTENTS
© IMPACT MAGAZINES (UK)
LTD. NOT TO BE SOLD
WITHOUT THE MAGAZINE

impact
MAGAZINES

DEALS ON REELS!

If you've invested in a ticket to Loadfast City (ie a disk drive) you'd probably be tickled pink were it possible to obtain your essential

Reel Action prescription in disk form. Well guess what — it is! Fill in this coupon and mail it to: Ablex Audio Video Ltd, Harcourt, Halesfield 14, Telford, Shropshire TF7 4QR, enclosing a cheque/PO for £1.49.

Name.....
 Address.....
 Reel Action No.....
 Best fat Prime minister.....

LOADING INSTRUCTIONS
 Ease your tape gently into the datasette, calmly depress shift and RUN/STOP simultaneously and press play.
DODGE DUPLICATION
 So you can't get the little bastards to load, eh? No prob! Chuck 'em in a jiffy bag and send it to:
 Hey mate, the COMMODORE FORCE tape don't work, Ablex Audio Video Ltd, Harcourt, Halesfield 14, Telford, Shropshire TF7 4QR

REEL ACTION #19

COMMODORE FORCE
BARBARIAN 2
 Superior weapon-wielding epic. Not for the squeamishi!




TAPE INFO
 BARBARIAN
 2
 000

LOADING INSTRUCTIONS
 Ease your tape gently into the datasette, calmly depress shift and RUN/STOP simultaneously and press play.
DODGE DUPLICATION
 So you can't get the little bastards to load, eh? No prob! Chuck 'em in a jiffy bag and send it to:
 Hey mate, the COMMODORE FORCE tape don't work, Ablex Audio Video Ltd, Harcourt, Halesfield 14, Telford, Shropshire TF7 4QR

REEL ACTION #20

COMMODORE FORCE
SEA COMMAND
 Hectic water-borne SEUCK action.
SCPTRE OF BAGHDAD Demo
 Jon Wells' revamped arcade adventure.
DAN DARE
 Classic puzzle/action with the pilot of the future.
EASY LIVES
 Tame those games the easy way.




TAPE INFO
 SEA COMMAND
 000
 SCPTRE
 ???
 DAN DARE
 000
 EASY LIVES
 ???



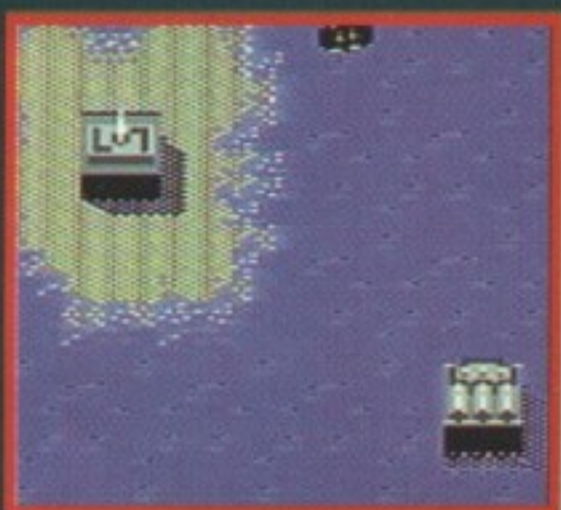
Beau Jolly



SEA COMMAND

Ryan Chenery

It seems you people just can't get enough of those wonderful giblets known as SEUCK-'em-ups so here's another to really push the utility to it's limits. There's no boring plot or elaborate story to justify the violence — just a plethora of speedy bad guys and



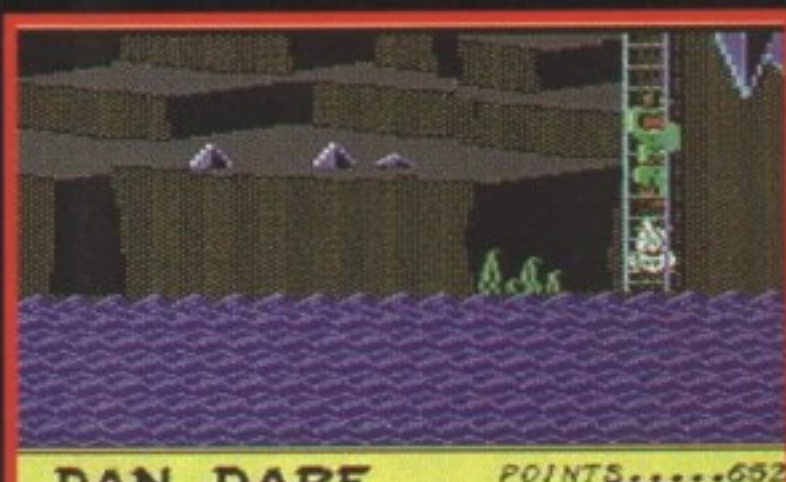
DAN

INTRODUCTION

Dan was appearing on 'This Is Your Life'. All his friends were there to speak glowingly of his achievements, but as he moved forward to speak, the screen went blank and then he slowly saw appear the evil green face of the Mekon. An asteroid was heading for Earth; either the powers that be gave in, and announced him as commander of the Universe or Earth was destroyed.

After landing, the team split into two groups — Professor Peabody and Digby went one way, Dan and Stripey, Digby's pet alien the other. After only a couple of minutes, Dan heard a scream, he turned just in time to see a group of Treens carrying off Digby and the Professor. There was no time to lose, they only had half an hour, and now he had to rescue his friends as well as stopping the Mekon's foul plan.





DAN DARE POINTS.....652

DARE

GAMEPLAY

You take the role of Dan. First you must find your way into the asteroid — there are three entrances — and you'll need to find all three in order to rescue your friends and destroy the Mekon. Inside the asteroid there's a maze of ladders and gantries; somewhere on here your friends are held in cells, but also down here is a laser gun. Before you fire this, you need to find and position the reflectors, so that it destroys all three of the computers. This opens up the door of the Mekon's room — he will throw bolts of energy at you. You must dodge these, and destroy him with the grenades. When the Mekon is destroyed, the self destruct sequence will initiate — get back to the surface and escape, but don't forget your faithful companions. The game ends only if Dan's energy is sapped, or he runs out of time, or he successfully escapes with his friends.



where to hit them. Take advantage of luscious full eight-way directional fire and remember — he who laughs last probably didn't get the joke at all! Two players with two joysticks can play simultaneously. In one player mode plug into port one for a hovering craft and port two for a speedy boat.

CONTROLS

Up Forward
Down Back
Left Guess
Right 2 out of 2
FIRE Fire
in the direction
you're facing.





DAN DARE
PILOT OF THE FUTURE

A GANG OF FIVE
PRODUCTION

LOADING SCREEN
STU JACKSON

PRESS FIRE TO PLAY

©1986 IPC/DAN DARE LTD.

THE DAN DARE NOSTALGIA COLLECTION

LICENSED WORLDWIDE BY DAN DARE LTD.

PROGRAM/GRAPHICS © VIRGIN GAMES LTD.

CONTROLS

■ Control your ranger with a joystick in port one (fire to change gear) or these delightful keys.



■ Joystick in port 2 only

Without the fire button pressed the joystick moves Dan in the normal way. With the joystick pressed the functions selected depend on the type of caption on the screen.

■ No caption:

Back/Up — Throw grenade upwards

Backward — Throw grenade horizontally

Back/Down — Throw grenade downwards
Grenades are used to stun Treens and destroy the Mekon's dome. They can only be used above ground or in the Melons room.

■ Red caption — A Treen is nearby

Up — move guard up

Forward — punch up or down depending on the position of Dan's guard

Down — move guard down

P — pauses game.

SCEPTRE OF BAGHDAD DEMO

● Psytronik

You've read this issue's review, now see what it's like for yourself with no obligation to buy.

The Caliph is controlled by normal joystick directions. When standing over an object pull down to swap it for the item currently in possession or 'use', and fire to launch a magical bolt to dispose of roving nasties. There's only a few locations from the full game, but enough for you to get the flavour of the real thing.



GET A PIECE OF THE ACTION

● You've played the some of the hottest titles in 64K history for free, courtesy of **COMMODORE FORCE**, right? But do you think you've written a game to make them seem a tad on the tepid side? Good — then bung a copy (with instructions), tape or disk, in the post and claim immortality within the hallowed spools of a future covertape. Oh, but only if it's good enough, mind...

Name

Address

Postcode

Utility used (if any)

Preferred supermarket chain

IMPORTANT

Please sign this declaration;

This program is submitted for publication by **COMMODORE FORCE**. It is wholly my/our own work and I/we agree to indemnify Impact Magazines (UK) Ltd against any possible legal action should copyright problems arise. This game is not being considered for publication by any other magazine or software house, and I/we will let you know in writing in the event of this happening.

Signed..... Date.....

■ Be sure to enclose this coupon (or a photocopy) or we cannot consider your game. The address is, as always:
COMMODORE FORCE, Impact Magazines, Ludlow, Shropshire SY8 1JW. If you want your game returned, please enclose an SAE — cheers mateys.



Ray Houghton



Mark Walters



Ronnie Rosenthal



Mark Wright



Steve McMannaman



David Burrows



Rob Jones



Nick Tanner

LIVERPOOL

● **Grandslam**
£10.99 Cassette,
£14.99 Disk

The passes, the shots... the excruciating fouls. Let's face it, football's a violent old game these days. Shin-pads at the ready, JAMES 'BIG TACKLE' PRICE trots onto the pitch...



● Which shall I wear, the blue or the red? Decisions, decisions. Sod it, I'll stay in!



Writing a review (or indeed, anything) about football is difficult. The clichés trip so effortlessly off the fingers; anything from the traditional 'it's a funny old game, Brian' to Emlyn Hughes 'squeaky' gags. With everyone putting pen to paper or finger to keyboard and using them, it's amazing that no-one's complained. I mean, they're not funny, right? They've been over-used, yes? So why do I, hating them, feel the need to use them in this review? It's so easy; you can close a sentence with them, end the review on a different note — even captions aren't safe. Football games are, by nature, notoriously difficult to describe. In essence, you could bang out paragraph after paragraph of basic text that describe how to play the game — but wouldn't that be boring? Endless lines that basically re-write the game's manual — well, I wouldn't read them.

And so, after that initial round of criticism, I've either got to write an amazing literary masterpiece, or make an excuse. Being a coward, I'll choose the latter — as much as I enjoy playing soccer games, I'll admit I hate writing about them.

Automatic Promotion

Liverpool was originally previewed back in Issue Three, in which Miles enthused '*Liverpool* looks like being the most absorbing footy fandango yet on the C64'. If by that he meant enjoyable soccer game (I mean, what's a fandango?) then he was

totally correct — *Liverpool* just about walks all over every previous game in its genre. The reason for this is simple: speed. Whereas other efforts dawdle along at an adequate pace, *Grandslam*'s offering positively motors. To

accommodate this, the screen area is smaller than usual, but the petite scale of the players means there's often a lot on screen at any given time. This is also useful while passing; more often than not, soccer games show little of the pitch (or players), making the inevitable

passes to off-screen players sheer acts of faith. Unless you're playing a long ball game, *Liverpool* allows you to make clever crosses and even set-peices with a certain amount of skill. This is partly due to the fact that players can 'trap' the ball; once you've learnt the technique, real football (instead of the usual 'hit it and hope' fodder) is possible. Not quite so realistic but equally praiseworthy is the 'aftertouch', where the direction of the ball can be altered subsequent to its kicking. This is useful for through-balls, set-plays, shooting — whatever you feel comfortable with.

Heading the ball is simplicity incarnate. Should the ball be at head-height, a quick stab of the fire button results in an often-useful header. Using this

“...*Liverpool* has that indefinable 'something'...”



David Burrows (x2)



Jan Molby



Ian Rush



Barry Vennison



Mike Hopper



John Barnes



Dean Saunders



Mike Marsh



Steve Nicol



Michael Thomas



Ronnie Whelan



Istvan Kozma



Bruce Grobbelaar

FOOTBALL

COMMODORE FORCE HURRICANE HIT!



in dead-ball situations (ie corners or throw-ins) can result in the execution of spectacular moves and even goals. Goalkeepers — many a soccer game's weak point — are computer controlled in *Liverpool* and, unusually, their skills aren't too shabby. Rather than keeping to their goal-line, they'll run out to intercept the ball should defenders fail to do their duty.

If you're a Liverpool fan, you'll find the team selection section fairly novel. Individual pictures of the team (I'm pretty sure they're digitised) adorn two-thirds of the screen; the other part contains options and information on a selected player.

As a whole, *Liverpool* has that indefinable 'something' that makes the occasional piece of software so special. It's also better in two-player mode — I'm just off to thrash Chris again...



JAMES! 90%



● The crowd go silent — a penalty to decide the FA cup final. He looks left, he looks right. Talk about tension, crikey.



● It's a goal! — You know, that oblong thing you find at the end of footy pitches with a net.

CHRIS!



● Having received letters of complaint concerning my *Emlyn Hughes* comment, I was looking forward to *Liverpool* enabling me to rebuild my tarnished reputation. Of course, I could only win back my popularity if it was a good game — no lies in this mag — so I was eager to see exactly how it would turn out.

Whether it's pure coincidence I don't know but *Liverpool* is an excellent football game. Opposing teams are surprisingly intelligent — as are the goal keepers who do their utmost to save a game. You can power off shots at a titanic speed, and the ability to swerve and trap the ball allows for all sorts of plucky tactics and well-planned goals. Forgive me for being sceptical, but I didn't think the C64 could handle such excellence (shame on me).

If you're a football fan you won't find anything better. As for my *Emlyn* comment, compare that game to this and see what I mean — ha!

95%

GALE WARNING



■ **PRESENTATION**
TEAM PICTURES, LEAGUE & CUP COMPETITIONS

78%



■ **GRAPHICS**
SPRITES ARE BLAND BUT SPEEDY

72%



■ **SOUND**
THE ODD ROAR AND WHISTLE

66%



■ **HOOKABILITY**
GRABS YOU BY THE THROAT...

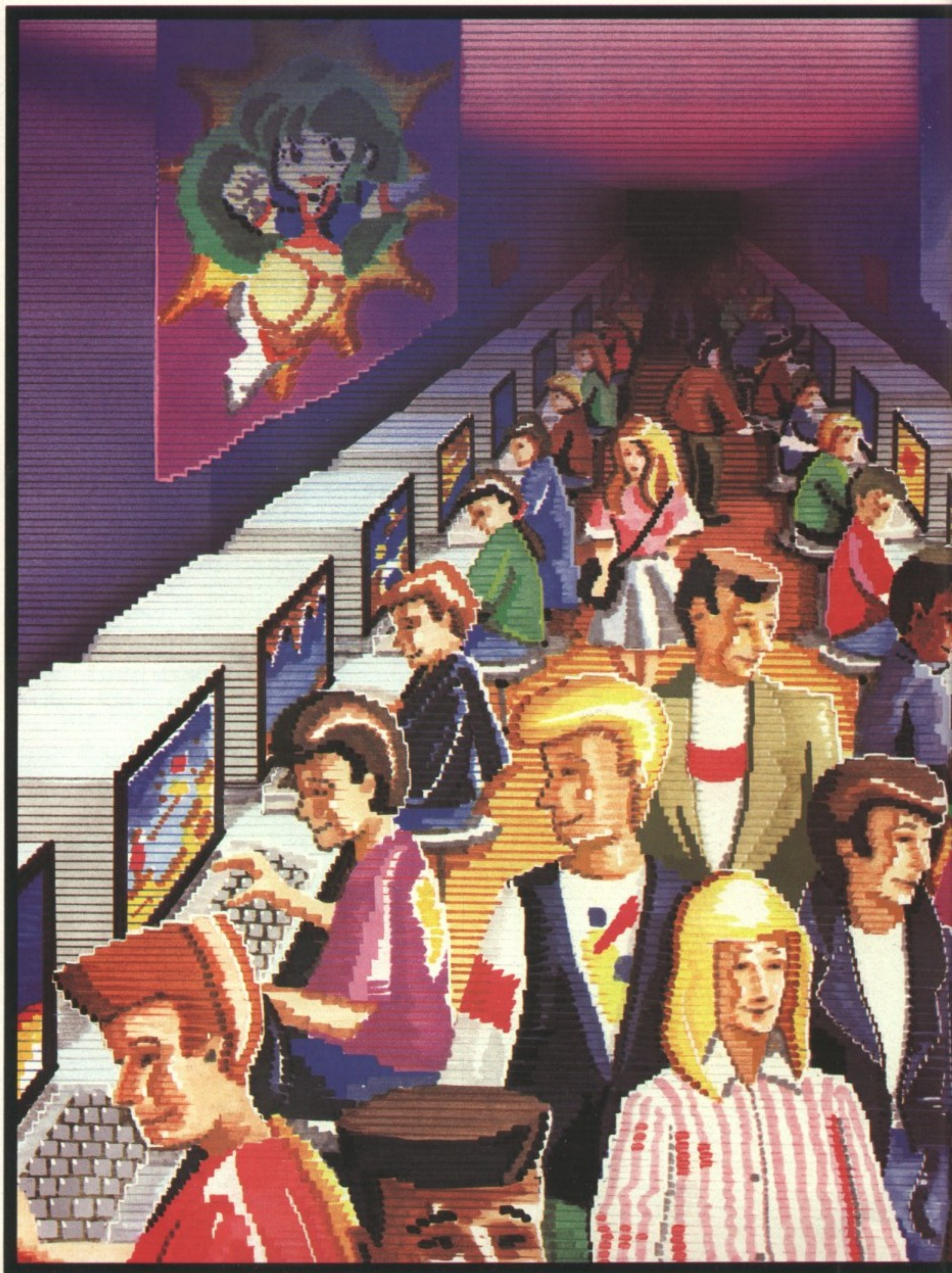
93%



■ **LASTABILITY**
...AND WON'T LET YOU GO

94%

FORCE FACTOR 93%





**THE CONSUMER ELECTRONICS SHOW
OLYMPIA 16-20 SEPTEMBER**

IT TAKES AGES TO REACH THE END.

Check this out!

LIVE '93, The Consumer Electronics Show, is going to be the biggest thing to hit planet earth in years.

A million cubic metres of hi-fi, TV, video, home computers, in-car stereos, cameras, camcorders, telecoms, cable and satellite equipment.

And games. More games, consoles and systems than you've ever seen. In fact, the biggest free games gallery in the UK designed and built just for you. Visit Impact's Forcefield Plaza for all the latest games, hints and cheats – and take part in their National Games Challenge.

Mega or what?

But there's more.. Live TV and radio broadcasts, live music on stage, celebrity appearances, Home Cinema, the BT Times Tunnel, TV walls, masterclasses, competitions – you name it.

Believe us. It takes ages to reach the end.

Tickets cost £7 or £16 for two adults and three children (if you're under 16, you need to be accompanied by an adult).

Call the **LIVE '93** Hotline on 071-373 8141.

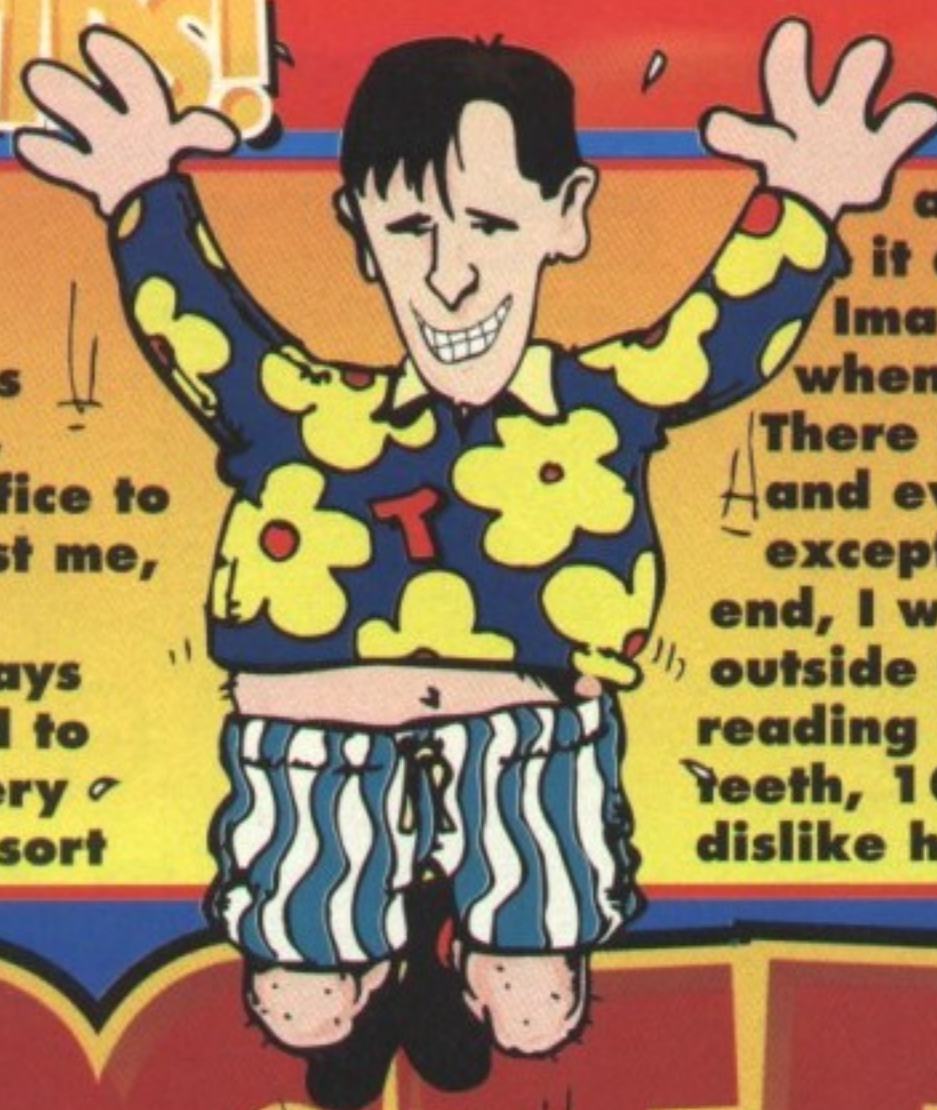
LIVE '93



GET YOUR FINGER ON THE PULSE

Tickets cost £7 each or £16 for a family of two adults and three children.
(If you're under 16, you need to be accompanied by an adult.)

CAPTAIN CAVEMAN! I never thought I'd have to wage war on another human being, but Miles Guttery has gone too far. The other day, he moved my part of the office to Bournemouth! There was just me, my desk and an ice cream salesman. It took me five days to get back home as we had to stop at every seaside resort



and sell Cornettos. To top it all, my arms fell off! Imagine trying to sell ices when you've got no limbs! There was vanilla here, there and every flaming where — except in the cones. In the end, I was used as a prop outside the van with a sign reading 'Punch the Tipster's teeth, 10p a go'. No wonder I dislike holidays...

THE TIPSTER!

● The Hit Squad

In the navy... la la la la la larr — I've always despised that song. Luckily this game's much better and A Dann from Winscombe reckons his maps are flippin' ace. I believe you're correct in your observations, Mr Dann, and I'm going to send you a mystery prize for all the work you've put in.

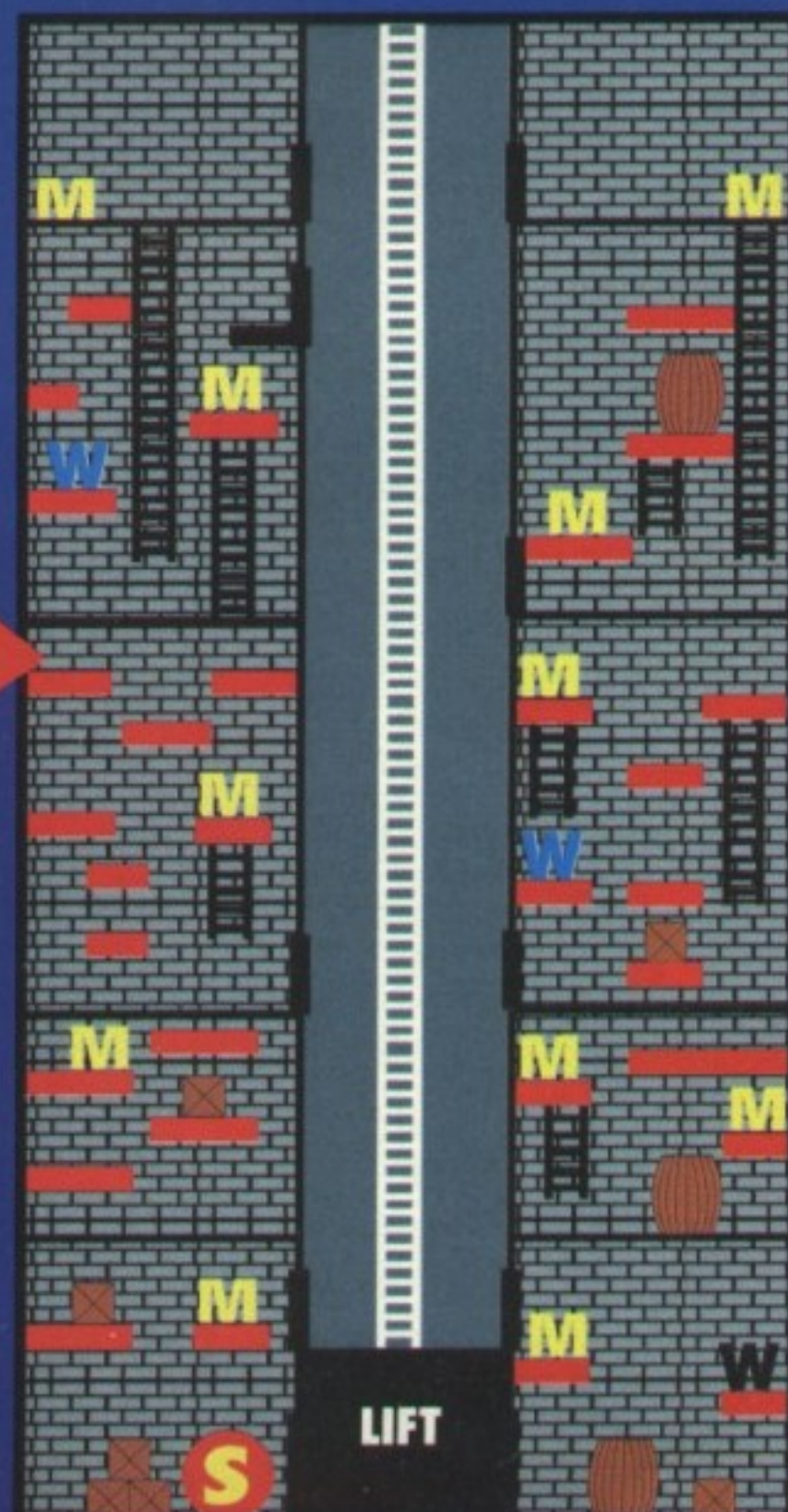
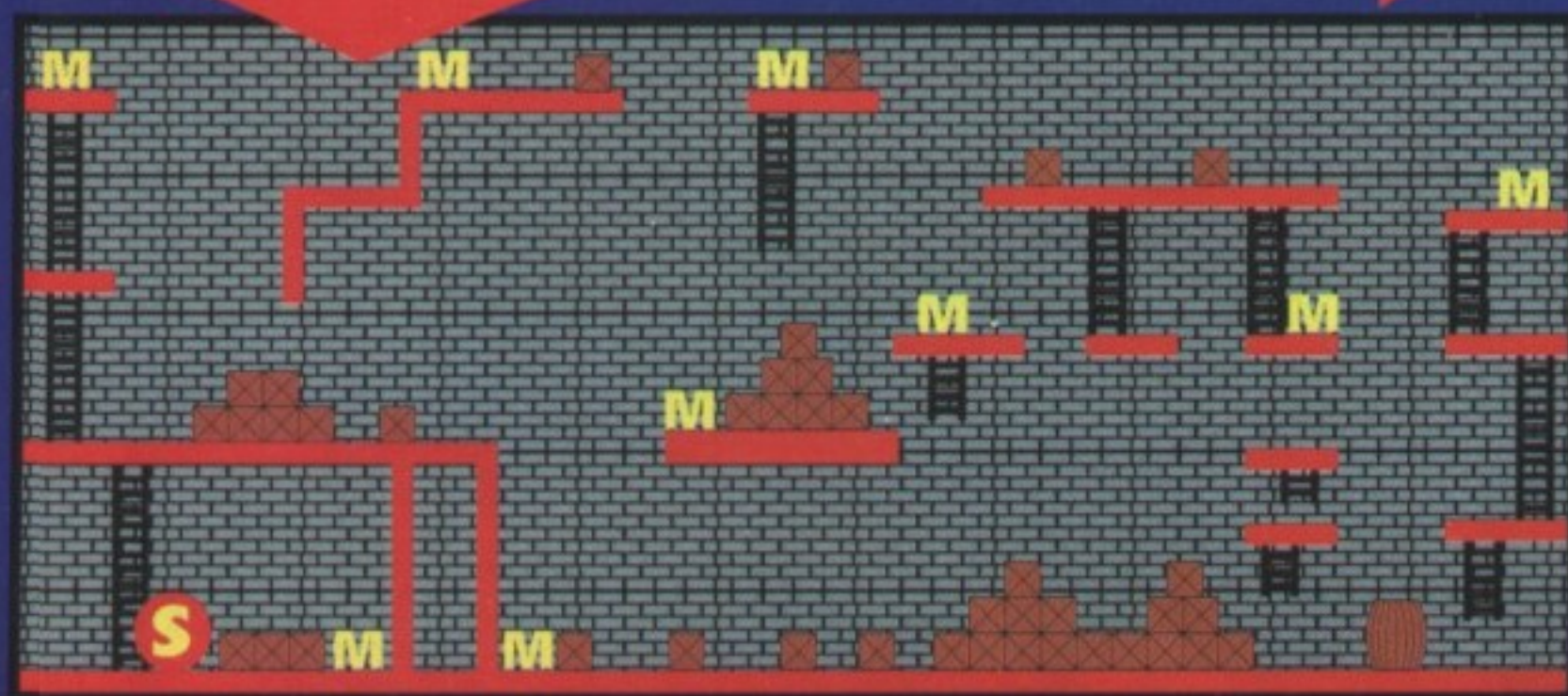
NAVY SEALS

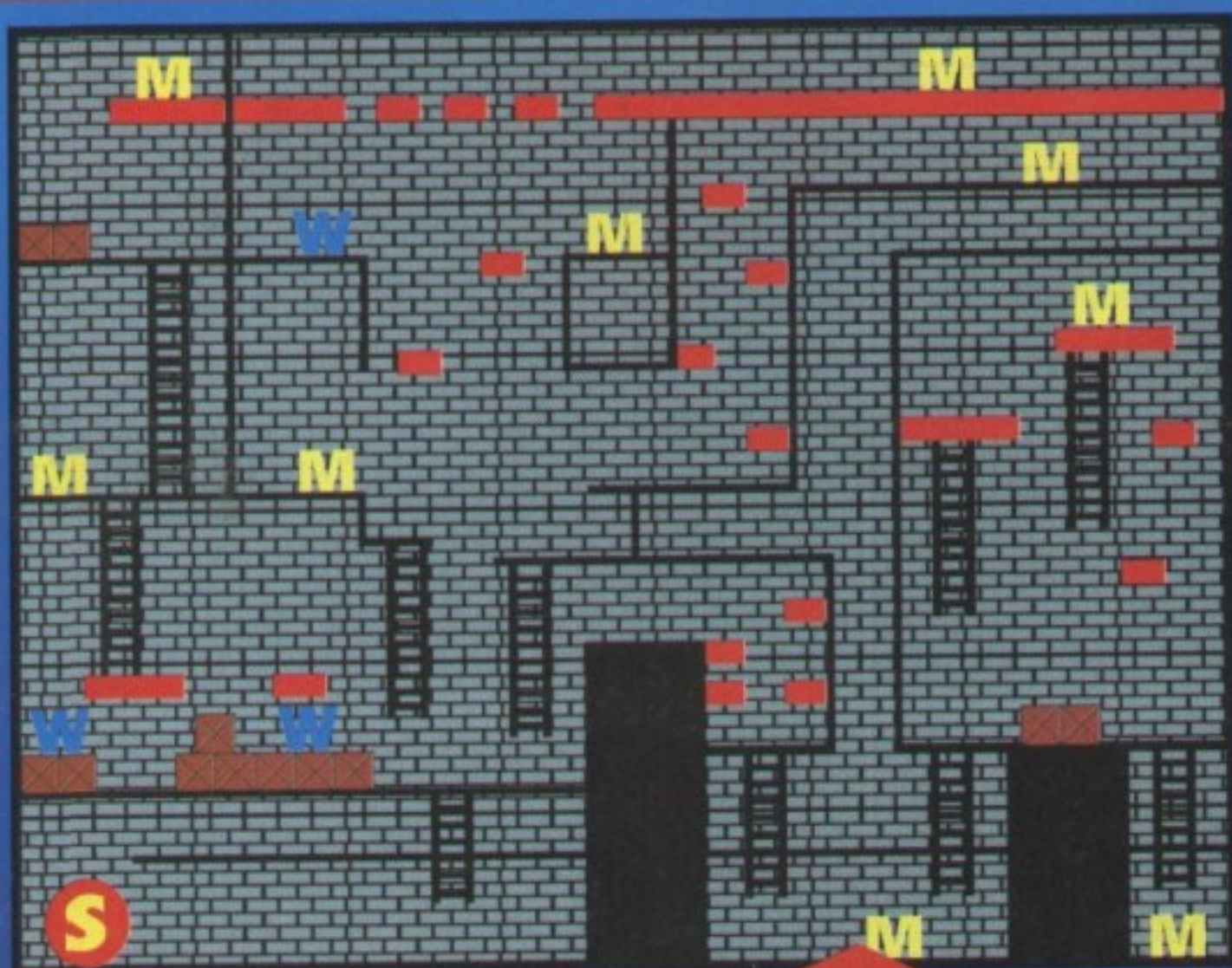
Level One

This is rather easy, just take it slow. Silly mistakes lead to energy loss, so be careful.

Level Two

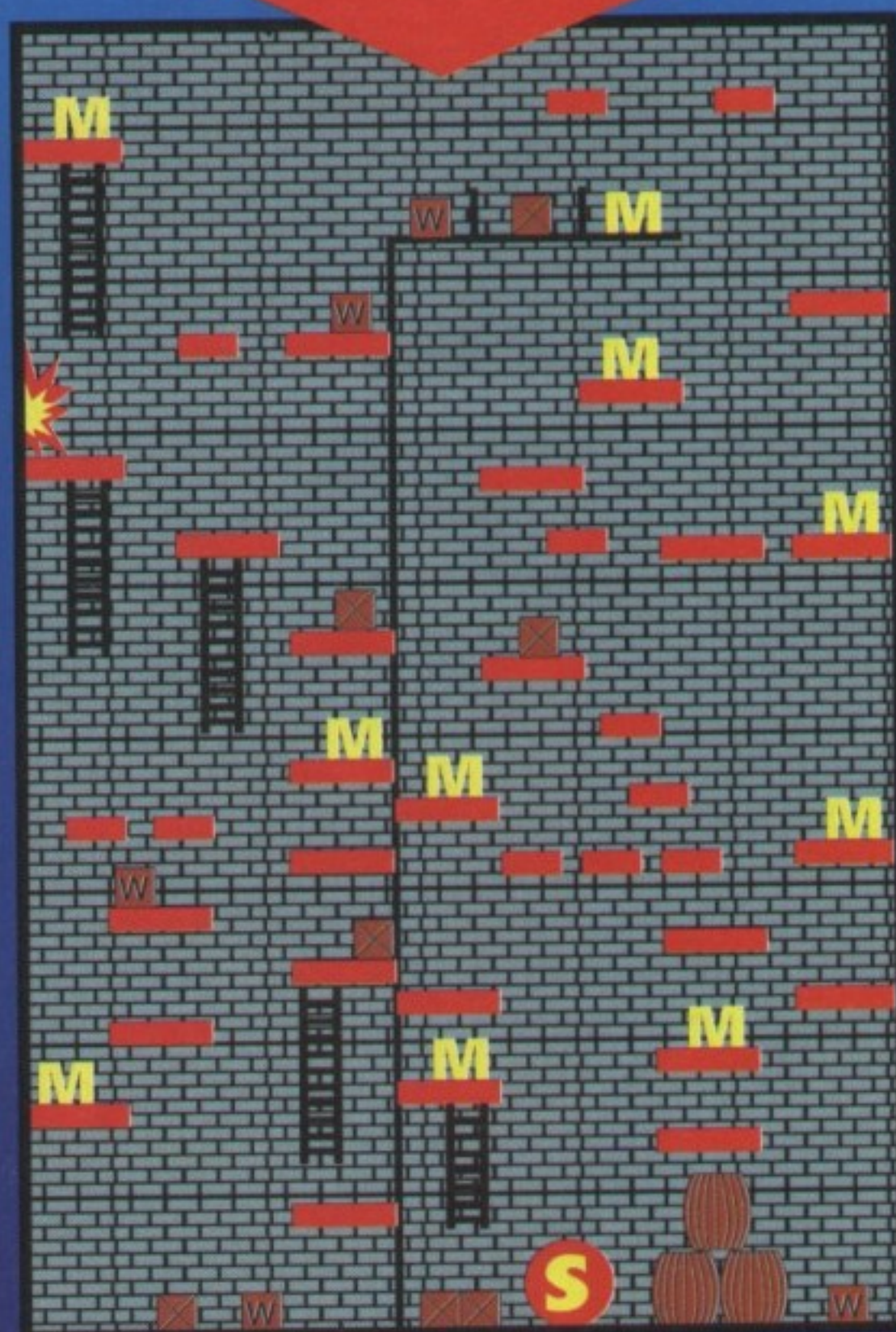
Go up the left-hand ladder first but don't climb down the lift shaft. Wait for the lift and use it to go down to the bottom. Quickly go to the right to finish.





Level Four

The safest and easiest way to kill the enemy at position A is to collect the rocket launcher from a weapons crate. You may have to detonate the stinger last.

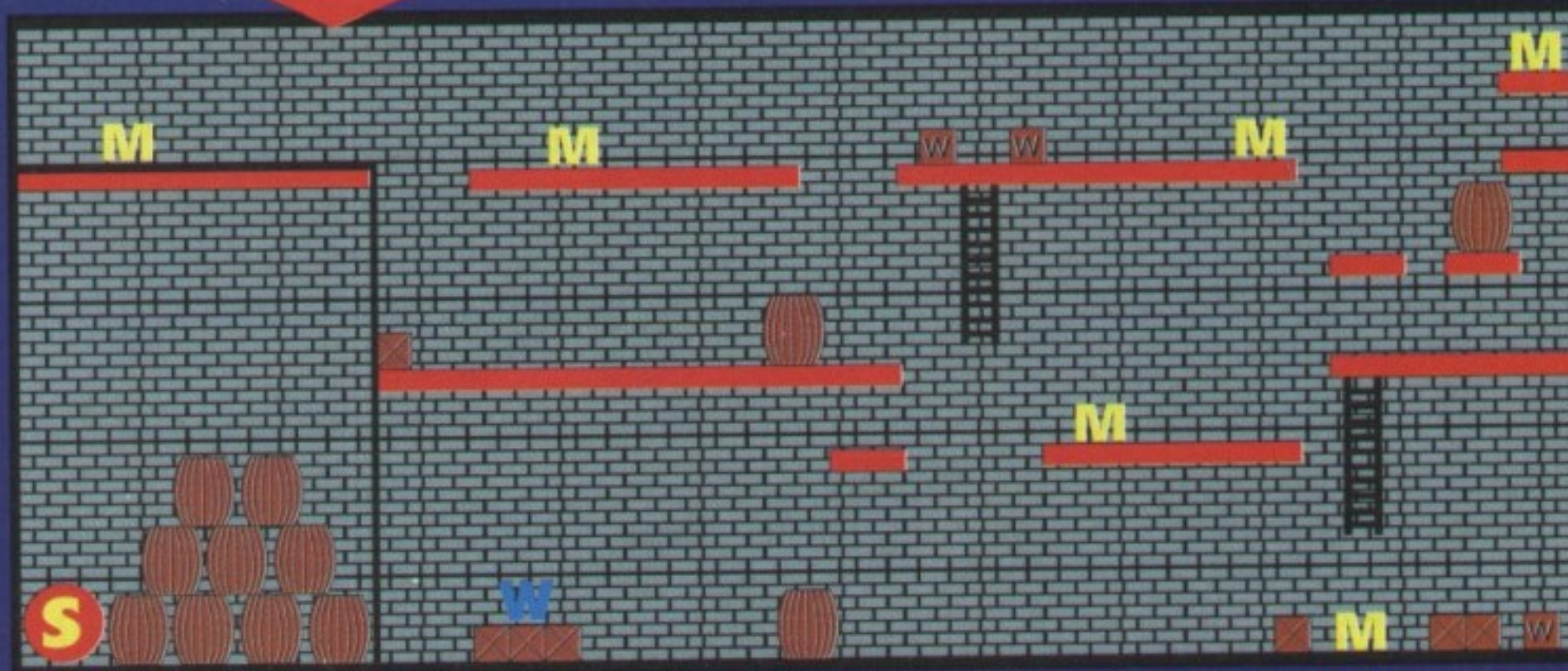


Level Three

Plant detonators on the left of the map first, then in the middle/right. Finish at the bottom right. Crates and barrels can be thrown, so pick them up when you're out of ammo.

Level Five

Go along the bottom of the level and work your way to the top, finishing at position A. If you're trapped and near a crate, shoot it. More often than not it'll contain a handy power-up. If there's any Arabs about, jump on them.



Level Six

No map for this level as it's a basic run-and-shoot stage. The only problems come in the form of enemies overhead and enemies that are kneeling. You can't kill the ones overhead but those on the ground must be shot immediately. Another tip — keep ducking!

THE CHEAT

Get yourself a high score and tap in BRAINDEAD on the score table. Begin play and pause the game by pressing F1. Unpause it and you can now skip levels by pressing the left arrow key. Also type in MAD CYRIL to begin on level four.

ICONS



MISSILE:
Defuse them all on each level.



START:
There's no turning back now — so get going.



LADDER:
Use these to get about safely.



WEAPONS:
Handy collectable weapons.



BARREL:
This can be picked up and thrown about.



CRATE: Like barrels, crates can be thrown.



WEAPONS CRATE:
Shoot these crates for power-ups.



MINES:
Avoid these or pay the price — with your life!

AT LAST! NOW YOU CAN BE THE BOSS

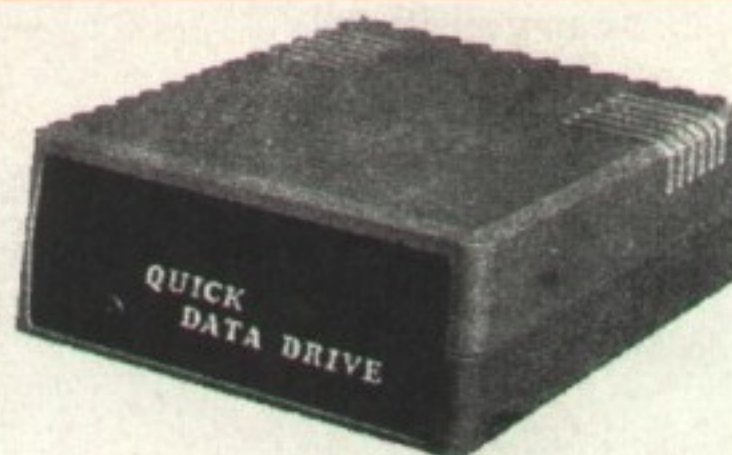
Could you create a super cup and championship-winning team? Do you think you could handle the pressure of football management and still turn out the winner? Well now, thanks to our superb PBM soccer management game, you have the chance to prove you can do it! But a football manager has many difficulties to overcome - just think for a moment... ★Could YOU improve results? ★Could YOU improve attendances? ★Could YOU buy the best players from the transfer market? ★Could YOU give your star player the chop, if required? ★Could YOU lead your club to glory and win a trophy in your first season?

If you think you're up to the challenge, send off your application TODAY, and we'll rush the comprehensive instructions pack absolutely FREE OF CHARGE, which immediately saves you £3.00 on the membership fee we normally charge. Remember, you won't be playing against a computer, but other "managers" from anywhere in the world, as we can boast a membership of over 2000 from as far away as Europe, the Gulf region, Malaysia and Australia. So, build your club however you wish - play like Wimbledon or Inter Milan or create your own style of play - our unique computer program will accommodate almost limitless possibilities!

TO APPLY: Simply write your name and address clearly on a piece of paper (including your postcode) and send your letter to: Apex Services

Commodore Force Offer
P.O. Box 56,
Gravesend,
Kent
DA11 9LT

STOP PRESS! STOP PRESS! Ring Apex Phoneline on 0836 405 665 for latest news about all our PBM leagues. (Calls cost 36p per min. off peak & 48p per min. at all other times).



MICRODRIVE **£14.99**

Commodore 64 microdrive system, superb value add on storage device specially made for the C64. Gives you access to your programs and data. 30 times faster than cassette, 3 times faster than disc! Extra cartridges @ £3.00 each. Functions include format, load, verify, directory etc. Supplied complete with lead, software, instruction manual and one data cartridge

COMMODORE 64 COMPUTER **£42.99**

Commodore 64 home computer excellent low cost computer for all your business, household and leisure computerised activities. Full 64k memory, lots of colours (16), sound, musical and other effects are possible. You can even learn to program in BASIC with this neat little number!! Package includes C64 and PSU

C64 DATA RECORDER ****£14.99****

BARGAIN - offer only available if ordered with above computer

Telephone orders 0273 203500
Access/Visa/Switch/Cheque/PO
Please send £3.00 P&P
Established 40 years

BULL ELECTRICAL
250 Portland Road
Hove, East Sussex
BN3 5QT

STRATEGY

ADVENTURES & SIMULATIONS

All games on C64 Disk Only

APACHE STRIKE	£14.99	LEGEND BLACK SILVER	£15.99
BALLYHOO	£14.99	MIND FOREVER C128	£19.99
BORDERZONE C128	£19.99	MONOPOLY	£11.99
CLUEDO	£11.99	QUESTRON I	£19.99
CYRUS CHESS	£11.99	QUESTRON II	£19.99
DEJA VU	£14.99	SPORTING NEWS BASEBALL	£14.99
DRAGON WARS	£19.99	STEALTH MISSION	£19.99
FLIGHT SIMULATOR II	£39.99	TRINITY C128	£19.99
INTRIGUE	£14.99	UP PERISCOPE	£24.99
LA CRACKDOWN	£14.99		

CLUE BOOKS: at £8.95 each: BUCK ROGERS, CHAMPIONS OF KRYNN, CURSE OF AZURE BONDS, DEATH KNIGHT OF KRYNN, DUNGEON MASTER, ELITE, ELVIRA I OR II, GATEWAY SAVAGE FRONTIER, MANIAC MANSION, MIGHT & MAGIC I OR II, POOLS OF DARKNESS, POOL OF RADIANCE, ZAK McKRACKEN, INDIANA JONES ADV., SECRET OF SILVER BLADES, LEGEND OF KYRANDIA, WASTELAND

£9.95 each ULTIMA V, or VI., EYE OF THE BEHOLDER I, II or III, MONKEY ISLAND I OR II, DARK QUEEN OF KRYNN, TREASURES OF SAVAGE FRONTIER, INDIANA JONES ADV 4.

Mail order only. Please allow 28 days for delivery please make cheques payable to CINTRONICS LTD.

Free post & packing within the UK. EUROPE add £2 per item. Rest of the world, add £3 per item.

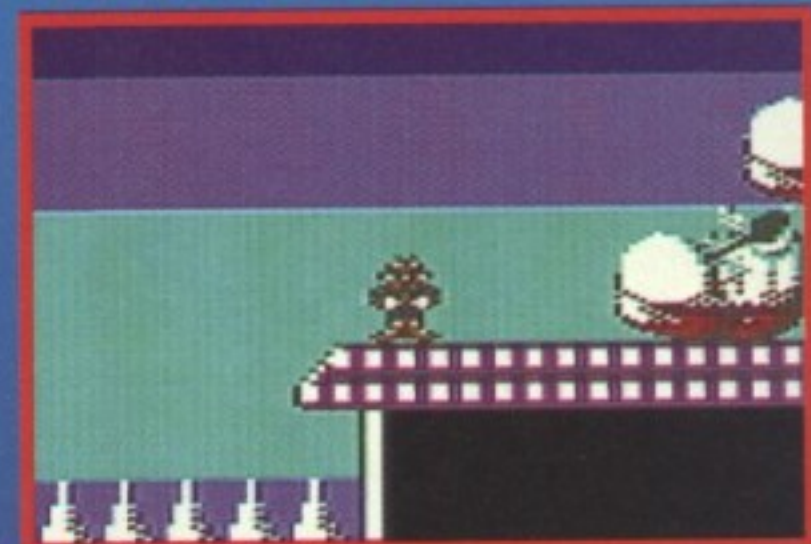
CINTRONICS LTD. 16 Connaught Street, London W2 2AG

ROBOCOD

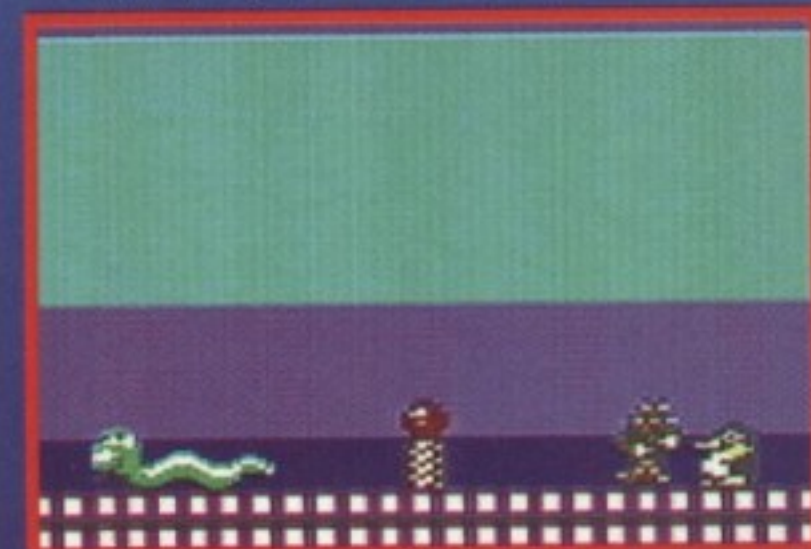
● Kixx

It earned a respectable 79% in Issue Eight but although it's cute, it ain't easy. Fortunately you can help out Pond if you use this three level guide.

Level One



■ Part One: Go left and collect the energy before running right. Clear the spikes and expand to pull yourself along the roof to get past the others. Get on the lift and leap over the snake and headbutt the first, second and fourth blocks. Use the lift to get past the spikes and nip along the bridge. Collect the items from the small blocks but not the large ones. Stand on the second large block and jump up/right into the wall for an extra life. Fall down and collect the penguins before walking into the pole.



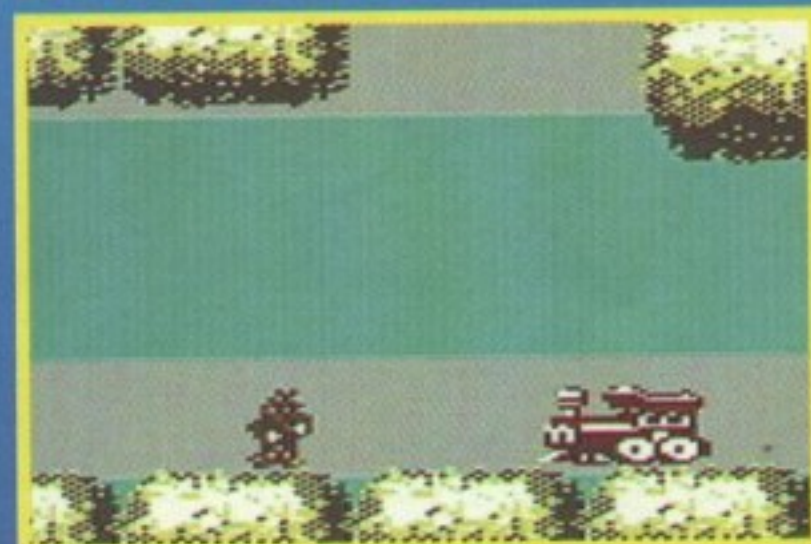
■ Part Two: Head left, stand on the highest purple bowling ball and jump for an extra life. Go right, hit the small blocks and avoid the liquorice baddies and nab the energy. Cross the clouds to avoid the spikes and at the end, hit the block to be flung to the bowling bowl where a penguin awaits collection. Fall down, and walk into the pole.

Run right to reach the weights and jump on them and up to get through the above gap. Headbutt the large block to the right and climb into the plane. Fly left and nudge the third block for a bonus. Fly around back to the door, collect the penguins and go right to the pole.



The next stage is a bonus level and it's easy — just collect the objects and sprint for the pole.

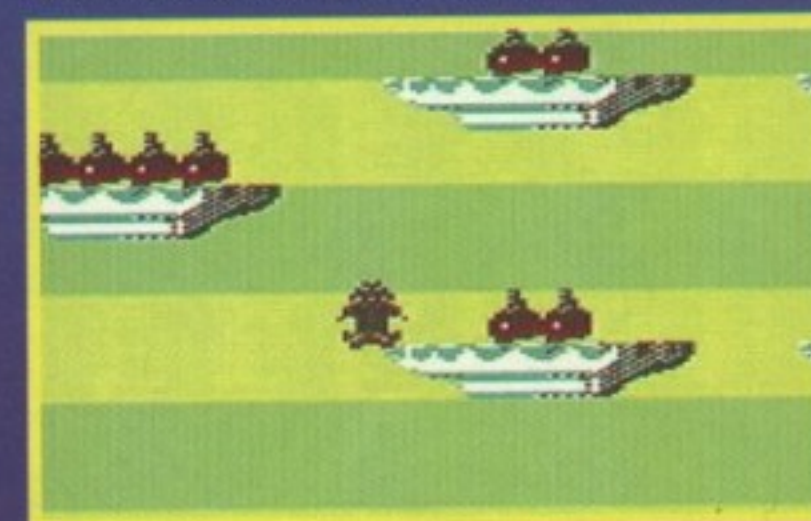
Level Two



■ Part One: Walk to the pyramid and climb up. Head left through the large blocks and pick up the energy. Exit the pyramid and when you're out, stand between it and the wall. Expand to climb up some blocks. Fall from the furthest block and go right, jumping down the nearest hole. Keep jumping down the holes and go right. Collect what there is and exit.



■ Part Two: Go right, jump the holes and snakes and stand by the wall. Expand to reach the roof. Fall off to the left and get the energy. Next, proceed right and leap over the hole, fall down the wall, leap the hole and continue right to exit.



■ Part Three: Go right to a wall and jump up through the roof. Then go right, fall down the wall, right and leap through three roofs. Fall to the right, to reach another wall. Jump another three roofs, continue right and fall down by another wall. Avoid the cannon fire and keep heading right.

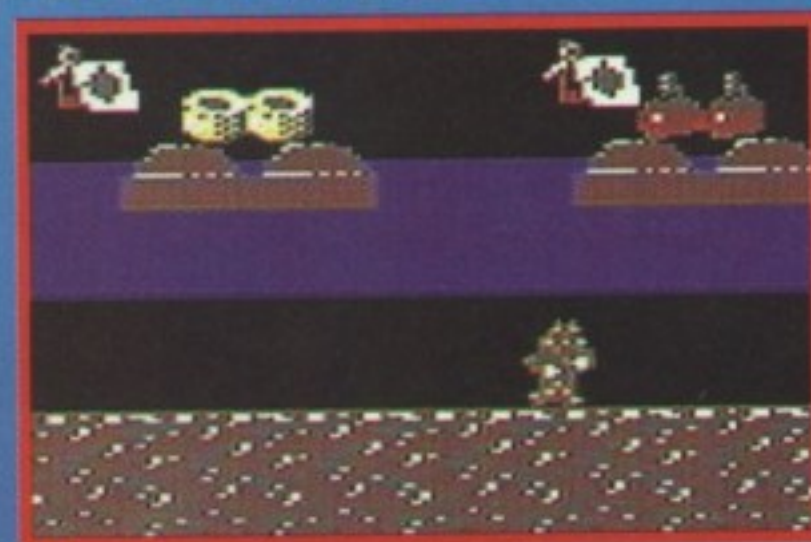


■ Part Four: Another easy bonus level, just collect everything in sight. Of course, you can do yourself some damage but only if you're a real duffer.

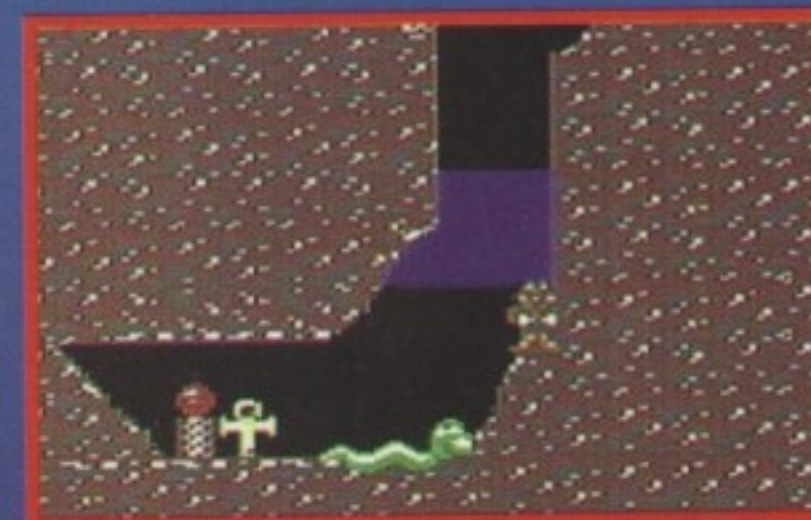


■ Part Five: This bonus level is just as easy as all the others and as long as you avoid the few hazards, you can't go wrong.

Level Three



■ Part 1: Go right, jump the spikes and get the objects. To get past the spikes stand on the chocolate. Follow the passage right and bounce over the spikes, making sure you jump off at the end to reach the corridor below. There's a penguin here, so collect it for a limited amount of invincibility. Don't walk onto the exit pole. Instead, wait for the liquorice to appear and stand on it. This takes you to the top of the level and an extra life. Go right and when there's a choice of directions go down.



■ Part Two: Walk right and enter the right side of the last cake — a nifty pair of wings are up for grabs. Fly up through the gap on the left. Then, fly right to find some energy. When you reach the top of the roof, collect the penguins and exit.



■ Part Three: Go right avoiding every pole, fall to the right of the end penguin and exit.

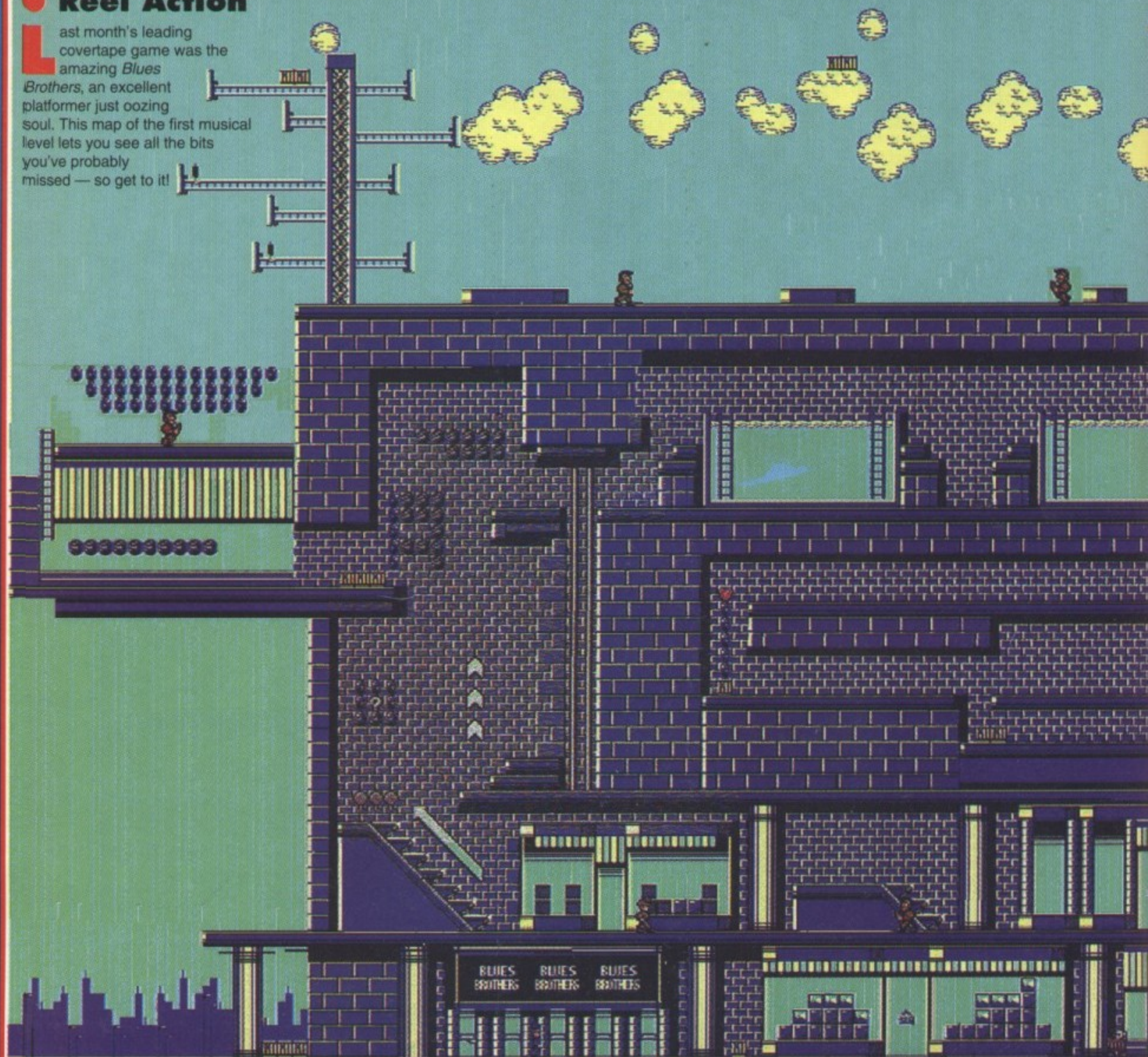


■ Part Four: If you're low on points now is your chance to make your score healthier. Collect the fruits and other gifts whilst avoiding the nasties.

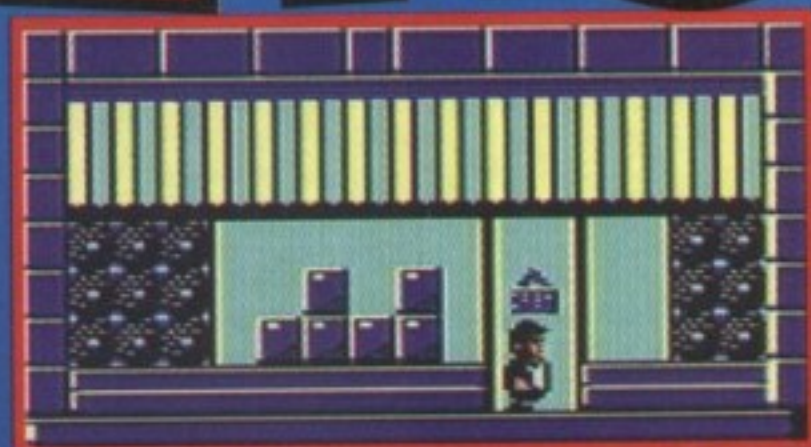
THE BLUES

● Reel Action

Last month's leading covertape game was the amazing *Blues Brothers*, an excellent platformer just oozing soul. This map of the first musical level lets you see all the bits you've probably missed — so get to it!



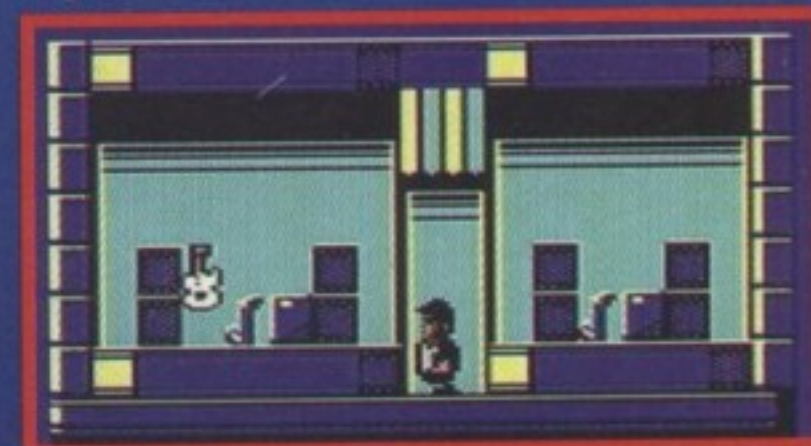
BROTHERS



● Along the way, you can nip into four shops that line the street front. Usually they're full of coins which will tot up your score and can also provide extra lives.



● Not all the shops contain collectable coins, though — in fact, this one's completely bare. Just hide in it to avoid any baddies outside.



● Here's what you're searching for — the elusive musical instrument. The guitar is the key to escaping this level and you can't leave without it — so don't!



● It's full of TVs but you can't collect any of them — there aren't even any coins! Fortunately, this shop provides a perfect place to take a quick breather.



Even though he can't write and he's the worst person to talk his way into being a winner, **Stephen Hawker** from **Leicester** wins this month's Action Replay cart because of the excellent cheat cassette he sent. Well done, Stephen.

SKULL AND CROSSBONES

● The Hit Squad

Walk the plank, drink rum and get yourself a big cutlass. Nah, don't bother, you'll probably sprain your ankle. Alternatively, play this pirate hack-'em-up which, although I'd have my stomach removed before playing, does pass the time.

Unless you want to be dead as a parrot, the only way to survive is to pick up food so don't casually ignore any — it all counts.

Instead of lunging at opponents, jab up and down as it's quicker.

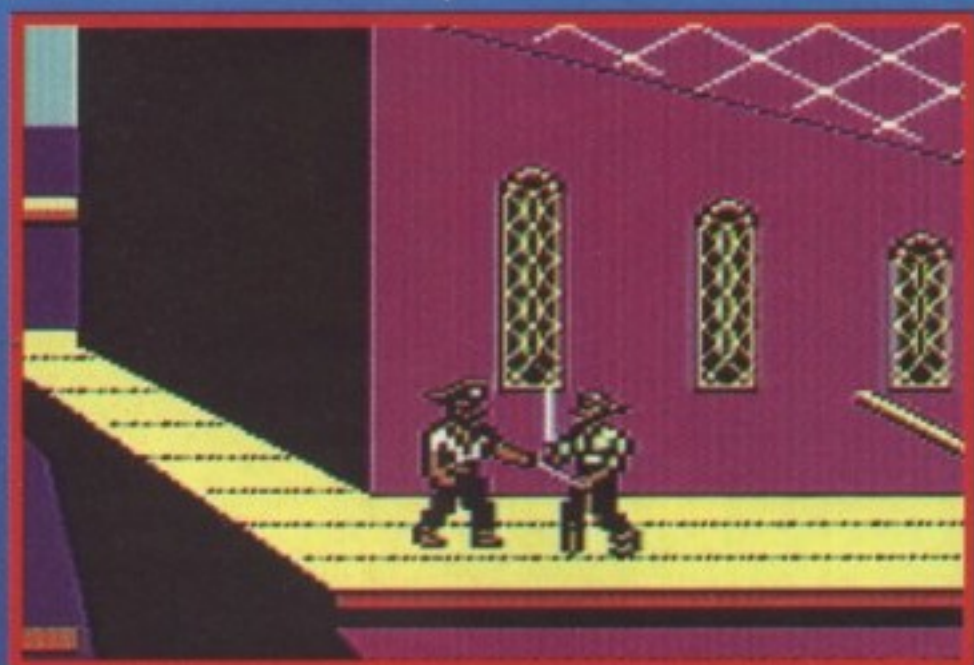
The lunge does come in handy in long range attacks, especially against the end-of-level henchmen.

The small green bottles are worth ten health points, grapes are worth five health points, the beer three and ham joints are worth one. With this in mind, collect the green bottles first before they disappear.

When fighting in two player mode, you'll inevitably be involved in a duel. At the end

of the fight the winner is awarded an extra life but neither will get one if the duel is drawn. If it's going to be a draw, it makes sense for one player to sacrifice a life otherwise nobody can get the bonus.

When fighting the Medusa face away from her. Get close (still with your back turned) and use the backslash technique.



THE SIMPSONS

● The Hit Squad

And with a mighty thwomp, a cassette did land in front of me. Containing more than eighty pokes? Surely not? But Stephen Hawker did compile such a huge collection and here's one for the *The Simpsons*, a game that many of you want to cheat on, shame shame.

0 REM THE SIMPSONS

1 FOR X=258 TO 444: READ Y: C=C+Y: POKE X, Y: NEXT

2 IF C<>19203 THEN PRINT "DATA ERROR": END

3 POKE 157,128: SYS 258

10 DATA 032, 086, 245, 169, 019, 141, 227, 002
11 DATA 169, 001, 141, 228, 002, 096, 072, 077
12 DATA 080, 169, 076, 141, 060, 009, 169, 035
13 DATA 141, 061, 009, 238, 062, 009, 076, 000
14 DATA 008, 169, 032, 133, 001, 162, 017, 189
15 DATA 072, 001, 157, 202, 006, 202, 138, 208
16 DATA 246, 162, 099, 189, 089, 001, 157, 255
17 DATA 221, 202, 138, 208, 246, 169, 203, 141
18 DATA 004, 004, 169, 006, 141, 005, 004, 169
19 DATA 032, 133, 001, 032, 000, 222, 108, 002
20 DATA 000, 169, 000, 162, 173, 160, 004, 096
21 DATA 173, 208, 024, 201, 001, 240, 028, 201
22 DATA 133, 240, 040, 201, 024, 240, 052, 201
23 DATA 160, 240, 064, 032, 213, 006, 141, 118
24 DATA 036, 142, 027, 012, 142, 032, 002, 140
25 DATA 058, 035, 096, 032, 213, 006, 141, 208
26 DATA 024, 142, 198, 012, 142, 193, 033, 140
27 DATA 001, 009, 096, 032, 213, 006, 141, 041
28 DATA 036, 142, 048, 012, 142, 193, 033, 140
29 DATA 237, 034, 096, 032, 213, 006, 141, 209
30 DATA 036, 142, 047, 012, 142, 045, 034, 140
31 DATA 089, 035, 096, 032, 213, 006, 141, 249
32 DATA 036, 142, 065, 012, 142, 086, 034, 140
33 DATA 128, 035, 096



HALL OF FAME

Nobody likes disappointment and there's no bigger misery than sending work in but never seeing it in print. So to cheer up all those whose stuff hasn't been used, I like to give 'em a little mention.

Kevin Doyle (Nottingham), David 'complex' Gear (Ireland), Paul O' Brien (Ireland), Bill Burke (Ireland), Kevin Doyle (Nottingham), J Button (Suffolk), Kevin Davis (Somewhere), John Crompton (Wigan), Stephane Hong-lin (Indian Ocean), John Crotty (Ireland), John Randle (Coventry).

Miles may think he's going to take over, but I'm secretly plotting his demise. In fact, I've planted enough incendiary devices by his chair to blow the Knox off any Fort. As they say in many a movie, I shall not rest until Miles is gone — Miles is a film star, ya know? Anyway, lets not stray from the subject; tips — get 'em, post 'em, and I'll remain sane. This is the recommended address: The Tipster! COMMODORE FORCE, Impact Magazines, Ludlow, Shropshire SY8 1JW. Who's that? Oh, it's you Miles.

What do you mean I'm sitting on your chair? Oh my...



JAMESY AND SMILES

JAMESY: [singing] 'It's that time of day...'

SMILES: [continues] 'All we do is play and play'

JAMESY: [again...] 'Will someone put that pram away...'

SMILES: Ahhh, happy days. Speaking of which, what have you been up to, mate?

JAMESY: Well, I've been eating those little berries that you find at the bottom of the garden. My mother always used to say 'Jamsey, don't you go eating those berries — you'll get ill'. But you know, mate, I always doubted her...

SMILES: So that's why you've been in intensive care for the past month then, mate?

JAMESY: It certainly is. What have you been doing, Smiles?

SMILES: Well I've been meeting people.

JAMESY: Don't you mean 'meeting' people?

SMILES: No, I mean 'meating' people. I've been

sneaking up behind them with a huge steak, then... whammo!

JAMESY: Errm... that's great, mate [Lapses into silence].

SMILES: This may sound like a stupid question, but... gnug

flam bwit howzer?

JAMESY: You're right. Oh well, time for the end-of-show song...

SMILES: [singing] The was an old man, whose name was Prim...

JAMESY: ...And some swine threw a tomato at him.

SMILES: Now tomatoes are soft, and shouldn't break the skin...

JAMESY: But this one did, 'cause it came in a tin.

SMILES: See you next month!



CHART CHATTER

1



STREET FIGHTER 2

PRODUCER: US GOLD PRICE: £12.99

JAMESY: Throwing tins indeed! What a great so... WHAMMO!

SMILES: [chortling] Nice to 'meat' you, Jamesy! Ho ho ho...

"There are plenty of better fight games about"

56%

2

WWF WRESTLEMANIA
HIT SQUAD

£3.99

3

PRO TENNIS TOUR
HIT SQUAD

£3.99

4

TERMINATOR 2
HIT SQUAD

£3.99

5

TEST MASTER
E&J

£3.99

6

THE SIMPSONS
HIT SQUAD

£3.99

7

RODLAND
KIXX

£3.99

8

RAINBOW ISLANDS
HIT SQUAD

£3.99

9

DIZZY: PRINCE OF THE YOLKFOLK
CODEMASTERS

£3.99

10

F16 COMBAT PILOT
ACTION 16

£3.99

11

THE ADDAMS FAMILY
HIT SQUAD

£3.99

12

JAMES POND 2 - ROBOCOD
KIXX

£3.99

13

COMBAT PACK 3
ZEPPELIN

£3.99

14

RICK DANGEROUS 2
KIXX

£3.99

15

WWF EURO RAMPAGE TOUR
OCEAN

£10.99

16

GRAEME SOUNESS SOCCER MANAGER
ZEPPELIN

£3.99

17

TEST DRIVE 2
HIT SQUAD

£3.99

18

SPELLBOUND DIZZY
CODEMASTERS

£3.99

19

JACK NICKLAUS GOLF
HIT SQUAD

£3.99

20

STREET FIGHTER
KIXX

£3.99

THE MIGHTY BRIAN!

As I was working in the bowels of the building, playing my music as loud as I liked and occasionally nipping upstairs to nick the ribbons off Lloyd Mangram's precious typewriter, I felt a warm glow. Why? Because of the letters of praise you readers in Problem Land have been sending (sniff). It's almost enough to make a techie god break down and... sob!

TAKING TIME OUT

Dear Brian,

1) Is there a routine that will create a time delay in a program?

2) How can I program the function keys to execute a command or print a string?

Wayne Skinner, Melksham Wiltshire

● Let's start at the beginning shall we?

1) Refer to *COMMODORE FORCE* Issue Nine for an explanation on how to use *TIMES* for a delay. *TIMES* is the internal clock, placed into a string ready to be printed or checked.

2) The following program will help you with this problem.

Enter it and then RUN it...

10 RESTORE

20 PRINT "SETTING UP": P=49152

30 READ A: IF A<999 THEN POKE P,A:

P=P+1: GOTO 30

40 A=O: PRINT "DEFINITIONS. . .":

P=49248

50 FOR K=O TO 127: POKE P+K, O: NEXT

60 FOR J=O TO 7: READ A\$

70 PRINT "F"; J+1; " : "; A\$

80 FOR K=1 TO LEN (A\$)

90 A=ASC (MID\$ (A\$,K,1))

100 IFA=42 THEN A=13

110 IFA=39 THEN A=34

120 IFA=47 THEN A=44

130 POKE P+J*16+K-1, A

140 NEXT K

150 NEXT J

160 SYS 49152: END

200 DATA 120, 169, 13, 141, 20, 3, 169, 192

210 DATA 141, 21, 3, 88, 96, 169, 192, 72

220 DATA 169, 26, 72, 8, 72, 72, 72, 76

230 DATA 49, 234, 165, 198, 205, 255, 207, 208

240 DATA 3, 76, 188, 254, 170, 189, 118, 2

250 DATA 160, 0, 217, 80, 192, 240, 8, 200

260 DATA 192, 8, 208, 246, 76, 188, 254, 152

270 DATA 10, 10, 10, 10, 168, 185, 96, 192

280 DATA 240, 9, 157, 118, 2, 200, 232, 224

290 DATA 10, 208, 242, 134, 198, 76, 188, 254

300 DATA 133, 137, 134, 138, 135, 139, 136, 140

310 DATA 999

400 REM "DEFINE KEYS HERE"

410 DATA RUN, LIST, LOAD, SAVE

420 DATA LOAD\$'/8, GOTO, GOSUB, DATA

Now the DATA you have to use is a little strange, to avoid using quotes and certain characters that can't be part of the DATA lines. Lines 100 to 120 inclusive change them into their correct codes like this:

* Becomes CHR\$(13), the code for the RETURN key.

' (Shift and 7) becomes a quote mark (shift and 2)

/ Becomes a comma.

When the program is RUN, the routine that

THE RETURN OF THE MAN FROM ZOETERMEER!

Dear Professor,

As the C65 project (*completely compatible '64 with three 1/2 disks and improved graphics, plus more memory — Brian's Archives*) was scrapped, we should do something to create an upgraded turbo '64. Do-It-Yourself schemes have already been covered in German magazines, but not any English ones.

I want to take to chance to give you a brain-teaser which could enable the '64 to go faster than the Amiga 500. A G65SC802 central processor is compatible with the 6510 used in the C64, and can run at 8MHz (*eight times faster than a standard '64! — Brian*). Cassette and cartridge ports would be disabled, and the RAM chips would have to be replaced with faster ones. BASIC would operate and interpret at 8MHz — quite an improvement — and copying the ROM into RAM would make it faster. The disk drive could also be upgraded. I really would appreciate your opinion on this topic.

Jeremia J Schouten, Zoetermee, Netherlands.

● Well, I have three pages of technical specifications and diagrams here from Jeremia, and I'm very impressed. However, I've tallied up the price of the project (for readers in the UK) and parts would cost around £400-£500. Plus there's a risk you'll damage your computer, and that would cost at least another £100 to replace. If you just happen to have spare '64's sitting around (like me) it's worth considering, but games software would be almost impossible to play — imagine Tetris running eight times faster! Due to the expense and danger, I can't recommend it to *COMMODORE FORCE* readers, but I will say I've heard a German company are developing the idea as a plug-in upgrade, so here's hoping...

Brian

QUICK QUESTION

Dear Brian,

Can I use a Binatone Computer Data Recorder from my old MSX with my C64? It has a plug that connects to my '64's audio port, but how do I access it via my C64?

Michael Clark, Thornton, Bradford.

● Michael, get that plug out of your radio socket NOW! The audio socket was not designed for a tape recorder — it merely passes out audio and video signals for a monitor, or accepts input from specially-designed hardware. Your MSX (*Mighty Strange Experiment?*) will not work with the '64. Why not try a Turbo Datacorder, available from the Forcefield Plaza?

Brian

deals with interpreting keys (called the **CHRGOT** routine) is changed to point to our new code, which checks for the function keys. If one is placed, the **DATA** that's been **POKEd** into memory is copied into the keyboard buffer. The routine then exists, leaving the command in the buffer and printed to the screen.

If you get extra spaces or funny symbols, delete them. The * means a **RETURN**, and so pressing **F1** (in our example program) will cause the program in memory to run.

Brian

PROGRAM TIME

● And now, the second big program of the month...

```
1000 REM "SPLIT SCREEN"
1010 FOR I=0 TO 59: READ A: POKE
49152+1, A: NEXT
1020 POKE 56333, 127
1030 POKE 788, 0: POKE 789, 192
1040 REM "CHANGE IRQ"
1050 POKE 53265, PEEK (53265) AND 127
1060 REM "INTERRUPT AT RASTER LINE
30"
1070 POKE 53266, 30
1080 REM "INTERRUPTS ON"
1090 POKE 56333, 129: POKE 53274, 129
1100 POKE 53281, 0: POKE 53280, 0
1110 BA=8192
1120 POKE 646, 1: PHINTCHRS (147)
1130 FOR I=BA TO BA+7359: POKE 1, 0:
NEXT
1140 REM "SET COLOURS"
1150 FOR T=1024 TO 2023: POKET, 1:
NEXT
2000 FOR X=0 TO 319 STEP 5: REM
"DRAW CURVE"
2010 Y=ABS (INT (80*ABS (SIN (X/10))))
2020 CH=INT (X/8)
2030 RO=INT (Y/8)
2040 LN=Y AND 7
2050 BY=BA+RO<320+8>CH+LN
2060 BI=7-(X AND 7)
2070 POKE BY, PEEK (BY) OR (20BI)
2080 NEXT X
2090 GOTO 2090
5000 DATA 173, 25, 208, 41, 1, 208, 3, 76
5010 DATA 49, 234, 141, 25, 208, 173, 18,
208
5020 DATA 48, 21
5030 DATA 173, 17, 208, 9, 32, 141, 17, 208
5040 DATA 169, 25, 141, 24, 208, 169, 225,
141
5050 DATA 18, 208, 76, 188, 254
5060 DATA 173, 17, 208, 41, 95, 141, 17,
208
5070 DATA 169, 21, 141, 24, 208, 169, 30,
141
5080 DATA 18, 208, 76, 188, 254
```

Basically, the machine code is contained in the data statements and is **POKEd** into memory at location 49152. It's made up of three parts — the first decides which interrupt has happened. The next part deals with the interrupt at raster line 30 (in the top border); it sets bitmap on (the bitmap is stored at locations 8192-16191). The third part is to turn the bitmap off at raster line 225 and turn the computer into text mode. If you want to change the height of the split (to give yourself more text), alter the 225 in line 5040 in steps of plus or minus 8 for each line of text you want. It must be between 51 and 251.

Brian

LIST YOUR DISK

Dear Brian,

I've had a C64 for eight years but it's the first time I've sent a letter to you. I have a problem I think only you can solve. I want you to tell me how I can print a list of my disks.

Hatzikiriakids Kornilios, Thessaloniki, Greece

● If you have a printer that is set to device 4, try the following:

```
LOAD "$", 8
OPEN 4, 4: CMD4: LIST
PRINT#4: CLOSE4
```

That will print out the directory of the disk in device 8.

You can either cut it out and stick it on the disk sleeve, or keep them in a folder. The directory shows you the following information:

```
0 "DISKNAME"          ID 2A
The drive, name and 2-letter ID of the disk
99 "PROGRAM"          PRG
Size, name and type of each
program
```

```
200 BLOCKS FREE
How much space is free
(divide by 4 to give a value in
kilobytes)
```

That'll sort you out methinks.

Brian

**HOW
THE HELL DO I
PRINT ME?**



GOT ANY ID?

Dear Professor Brian,

I'll get straight to the point. I had a disk full of utilities, and one allowed you to change the ID on any track of a disk. I chose track 18 (the directory track) and now it's impossible to load any of the files. How do I get my directory back?

How can I have the screen split in two, with the first 23 rows bitmap and the last two text?

John Kopsidas, Athens, Greece

● Firstly, I must apologise to John for the length of time it's taken to get a reply to him.

Magazine schedules meant it's been held over for a couple of months, and our efficient inter-office Postal Service didn't help (it's just Miles pushing a trolley around!).

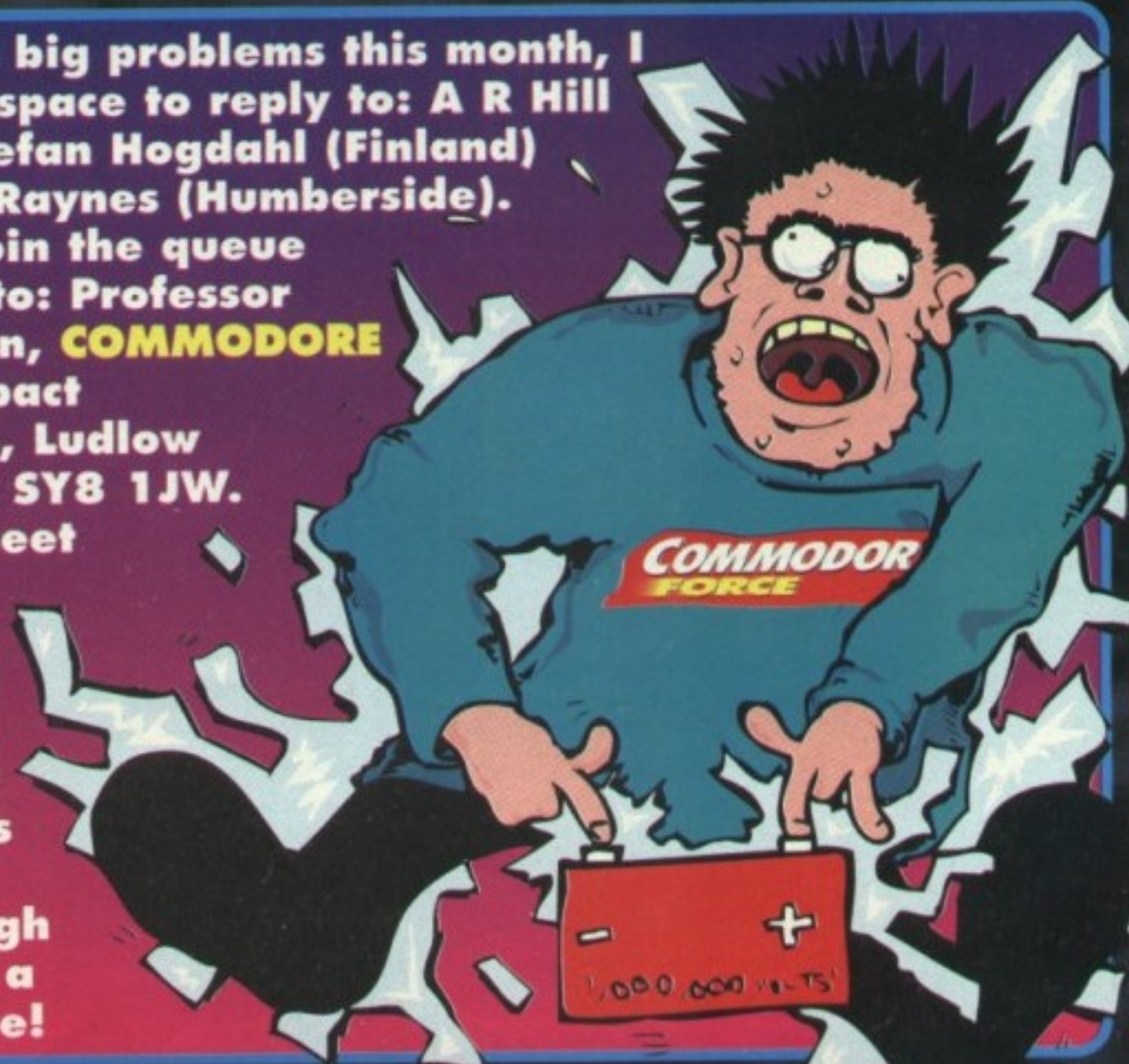
Right, for those who don't know, a disk has two sorts of ID — the ID you can see in the directory, and then a separate ID on all the tracks. If the ID on one track doesn't match the rest, the track can't be read in properly, and if you changed the directory track (number 18) there's nothing I can do. Try using a disk copier to make a backup, as that might help.

Brian

With those big problems this month, I ran out of space to reply to: **A R Hill (Luton)**, **Stefan Hogdahl (Finland)** and **Mark Raynes (Humburside)**.

Anyway, join the queue and write to: **Professor Brian Strain, COMMODORE FORCE, Impact Magazines, Ludlow Shropshire SY8 1JW.** Until we meet again,

remember that only the straw that broke the camel's back can pass through the eye of a needle. Bye!





Another opening of another show, another column raring to go! Yes, it's Professor Brian Strain, back again to guide you on the path to true enlightenment. Along the wild and treacherous way this month, we continue our look at sprites, and delve into the mysteries of raster interrupts. We also have fun with a well-known character...

THE MULTICOLOURED SPRITE SHOP

If you've been following the series carefully, you'll know that a sprite doesn't have wings (unless you define them that way) and doesn't live at the bottom of your garden (unless you've got a very long extension cable and a comfortable garden shed!). So, to take sprites one step further, we introduce a new technique called MULTICOLOUR sprites. This means that in every sprite we can have four colours. There's the background colour, the sprite's colour and the two multicoloured locations. Now the two multicolours are the same for every sprite displayed in multicolour at any one time; this means you have to choose carefully.



THE MATHEMATICAL BIT

Don't worry; it's quite straightforward. If you saw the first part, you'll know that sprites are made up of 21 rows of 24 pixels. However, in multicolour mode the grid becomes 21 rows of 12 pixels. The reduction in width allows us to use the following method to determine the colour:

Returning to the theory that each byte represents eight pixels, we now say that each byte contains four 'pairs'.

If both bits of a pair are set to zero, the BACKGROUND colour is displayed in those two pixels.

If the left-hand bit is set to 1, the SPRITE colour (set in location V+39 to V+47) is shown.

If the right-hand bit is set to 1, MULTICOLOUR 1 (location V+37, that is location 53285) is shown.

If both bits are set to 1, MULTICOLOUR 2 (location V+38) is shown.

To actually set a sprite into multicolour mode, take its sprite number (0 to 7) and POKE V=28, PEEK (V+28) OR (2+N).

This sets sprite N into multicolour mode, and leaves the other sprites on whatever mode they were already in. If you're confused by this mysterious letter V, it's actually equal to 53248 (you must set it by saying V=53248 in a program). From location 53248 upwards in memory, you can alter the settings that affect the VIC-II chip, the Video Interface Chip.

To return a sprite to monochrome (single colour) mode, where each 1 or 0 represent a pixel that's in SPRITE or BACKGROUND colour respectively, use this line (again N is the sprite number 0-7): POKE V+28, PEEK(V+28) AND (255-(2*N)).

Next month, I'll bring you a full table of the memory locations affecting sprites.



PUTTING IT ALL TOGETHER



The first listing this month will re-create a little sequence you may have seen in a famous game, *Creatures 2*. The hero, Radcliffe, Fuzzy rescuer extraordinaire, has just picked up a magic potion. These provide you with extra weapons. Type in the program below, RUN it, and Clyde will change size and shape. Clyde is a multicolour sprite designed by Steve Rowlands. It also demonstrates how to expand and shrink a sprite.

```

10 REM MONSIEUR
RADCLIFFE
20 POKE 53281,0
30 FOR T=0T062
40 READ U
50 POKE 12288+T, U
60 NEXT T
70 V=53248
80 POKE 2040,192
90 POKE V,100: POKE V+1,100
100 POKE V+37,11
110 POKE V+38,7
120 POKE V+39,10
130 POKE V+28,1
140 POKE V+23,0: POKE V+29,0
150 POKE V+21,1
160 FOR P=1 TO 250: NEXT P
170 Q=0
180 POKE V,88: POKE
V+1,100:POKE V+29,1: POKE V+23,0
190 FOR P=1 TO 250: NEXT P
200 POKE V,100: POKE V+1,79:
POKE V+29,0: POKE V+23,1
210 FOR P=1 TO 250: NEXT P
220 Q=Q+1: IF Q < 4 THEN 180
230 END
240 DATA 005, 001, 064, 025,
069, 144, 026, 086
250 DATA 144, 025, 085, 144,
021, 153, 080, 006
260 DATA 238, 064, 039, 255,
080, 107, 119, 100
270 DATA 171, 255, 168, 166,
238, 168, 169, 153
280 DATA 168, 105, 085, 100,
168, 084, 084, 165
290 DATA 001, 080, 021, 085,
080, 022, 086, 080
300 DATA 026, 086, 144, 026,
154, 144, 026, 086
310 DATA 144, 026, 154, 144, 026,
154, 144, 000
  
```


MES GURU



TOP TECHNIQUES

Rather than bore you with lots of data to type and long tables, this month I thought I'd add a little section on how to use sprites in games. I'll describe the basic ways to define each sprite needed in the game, using examples from real games.

1) **Monochrome Sprites:** Originally, most games featured monochrome sprites but the extra detail they give doesn't make up for the lack of colour. Monochrome sprites are excellent for other purposes though...

2) **Multicolour Sprites:** The majority of games use multicolour sprites. If not properly drawn, sprites can look very blocky, but with three colours per sprite (although two must be set and used in every multicolour sprite) there are plenty of ways to make up for it — highlighting, shading and so on. *Creatures 2* features hundreds of multicolour sprites, from Clyde himself through to many of the baddies. Steve Rowlands' technique is to use the two multicolours as a light colour and a dark colour. With careful highlighting and drawing, sprites appear solid and slightly 3-dimensional.

3) **Expanded Sprites:** By joining more than one sprite and moving them together, you can create massive aliens, just right for the end-of-level attacker. The *Shoot-'Em-Up Construction Kit* allows you to do this with its 'Join Enemy' option, allowing two or more sprites to be linked to one enemy, and they move around the screen with it. Unfortunately, it's impossible to get all the parts to explode at once, so blowing the head off a dragon doesn't kill it...



PROGRESS INTERRUPTS...

Every 50th of a second, a small beam re-draws the television/monitor picture you watch while your computer is switched on. With clever timing, the C64 can tell where that beam is on screen. By causing an INTERRUPT, the C64 can jump to a separate routine, change something, and return to what it was doing. Now this RASTER BEAM, as it's called, allows us to read its location, or even wait until it's at a certain position before executing something we want to happen.

The following program demonstrates a fascinating effect called 'Sprites in the border'. By changing ONE location every time the raster beam reaches the bottom border, we can get rid of it and see sprites placed in it. Note that this new 'open' area wraps around to the top of the screen, so sprites placed too low will appear to be at the top



4) **Enlarged Sprites:** Enlarging sprites (like in the example program given earlier) can create special effects, or even make an enemy seem more menacing. *Creatures 2* (a veritable mine of material on how to make a good game) features the 'Snatcher' from the bonus rounds. With careful use of colour (and joining more than one sprite together) we have an enlarged, expanded 'sprite' at the top of the screen, grabbing flying Fuzzies...

5) **Overlaid Sprites:** Basically, overlaying involves designing a monochrome outline (usually in black) and placing it over a multicolour sprite, moving them together. This gives you the detail of monochrome sprites with the extra colours. *Batman The Movie*, *Navy Seals*, *Robocop*, *The Untouchables* and *The Addams Family* all feature overlaid sprites, either just for the player or (in *Navy Seals*) for the player and for the enemies. The disadvantage is the number of sprites onscreen; you can rapidly reach the eight onscreen limit. The only way to get around this is to use a multi-plexor — an ingenious effect using RASTER INTERRUPTS, which just happens to be my next topic...

as well. Once you've got the program typed in, and the border disappears, you can try two things:

1) By altering location 16383, you can display 'lines' in the border. Try it and see what happens.

2) Use last month's example program to place a sprite with a Y position between 230 and 255, or between 0 and 49.

These will be visible with the border removed.

10 FOR I=49152 TO 49247

20 READ D

30 POKE I,D

40 NEXT D

50 SYS 49152

60 PRINT CHR\$(19) CHR\$(17) CHR\$(17)

'WHERE ARE MY BORDERS?'

70 PRINT 'TRY LOCATION 16383!'

80 END

1000 DATA 120, 169, 127, 141, 13, 220, 173, 13

1010 DATA 220, 169, 27, 141, 17, 208, 169, 249

1020 DATA 141, 18, 208, 169, 64, 141, 20, 3

1030 DATA 169, 192, 141, 21, 3, 169, 1, 141

1040 DATA 25, 208, 141, 26, 208, 169, 147, 32

1050 DATA 210, 255, 169, 14, 169, 0, 141, 32

1060 DATA 208, 169, 1, 141, 33, 208, 169, 0

1070 DATA 141, 255, 63, 141, 134, 2, 88, 96

1080 DATA 169, 1, 141, 25, 208, 173, 17, 208

1090 DATA 41, 247, 141, 17, 208, 173, 18, 208





1100 DATA 208, 251, 173, 17, 208, 41, 127, 9

1110 DATA 8, 141, 17, 208, 76, 49, 234, 208

1120 DATA 0, 0, 0, 0, 0, 0, 0, 0

So, that's how raster interrupts can help the games programmer. Over the next few months I'll demonstrate how you can add to this basic routine to place the current score/lives in the border, without affecting the main area. Remember, if there's anything you want covered in a future column, please write to: Professor Brian Strain, COMMODORE FORCE, Impact Magazines, Ludlow, Shropshire SY8 1JW. Until next month, goodbye from the Guru!

PLAY NOT PAY! TOP GAMES

GUNSHIP  C64 SPC CPC					
HUNTERS MOON™  C64	PITSTOP II™  C64	TIGER ROAD™  C64 SPC CPC	SWIV  C64 SPC CPC ST AG	ARMALYTE™  C64	
CRACKDOWN™  C64 SPC CPC ST AG	GHOULS 'N' GHOSTS™  C64 SPC CPC ST AG	RICK DANGEROUS  C64 SPC CPC ST AG PC#	MULTIMIXX 1  C64 SPC CPC	MULTIMIXX 2  C64 SPC CPC	TURRICAN 
SILENT SERVICE  C64 SPC CPC	3D POOL  C64 SPC CPC ST AG PC3	SUMMER CAMP  C64	MULTIMIXX 3  C64 SPC CPC	MULTIMIXX 4  C64 SPC CPC	
TUSKER™  C64 SPC CPC ST AG	ACTION FIGHTER™  C64 SPC CPC ST AG PC#	ROAD BLASTERS™  ST AG	BLASTEROIDS  C64 SPC CPC ST AG PC	GARY LINEKER'S SUPER STAR SOCCER™  C64 SPC CPC	CHAMPION 
OUT RUN™  C64 SPC CPC ST AG PC	TECHNOCOP™  C64 SPC CPC	QUE-DEX  C64	TURRICAN II™  C64 SPC CPC ST AG	HAWKEYE™  C64	
CARRIER COMMAND  ST AG PC	CREATURES  C64	MOONWALKER™  C64 SPC CPC ST AG PC	VIGILANTE™  C64 SPC CPC ST AG	MYTH  C64 SPC CPC	
STRIDER II™  C64 SPC CPC ST AG	SWITCHBLADE™  ST AG	GAUNTLET™ II  ST AG	STAR GLIDER 2™  ST AG PC3	FLIMBO'S QUEST  C64 CPC ST AG	
CALIFORNIA GAMES 2™  ST AG PC3	WORLD CLASS LEADERBOARD™  ST AG PC	JOHN LOWE'S ULTIMATE DARTS™  ST AG	LAST NINJA 3  C64 ST AG	MICROPROSE SOCCER  C64 SPC CPC ST AG PC#	
AVAILABLE FROM ALL LEADING STOCKISTS. SHOULD YOU HAVE ANY DIFFICULTY OBTAINING ANY TITLE PLEASE CONTACT KIXX ON 021 625 3311 ALL TRADEMARKS ARE ACKNOWLEDGED AS THE PROPERTY OF THEIR RESPECTIVE OWNERS	1943™  ST AG	SKIDZ™  ST AG	PANZA KICK BOXING  ST AG PC	DRAGONS OF FLAME™  C64 SPC CPC ST AG PC#	

GAMES AT SOUND PRICES.

C64		STRIDER™		C64 SPC CPC ST AG		SOLO FLIGHT		C64		INDIANA JONES™ And The Last Crusade		C64 SPC CPC ST AG PC		RODLAND		C64 SPC CPC ST AG		FINAL FIGHT™		C64 SPC CPC ST AG		MERC™		C64 SPC CPC ST AG	
C64 SPC CPC ST AG		AIRBORNE RANGER™		C64 SPC CPC		THUNDER BLADE™		C64 SPC CPC ST AG PC		BARBARIAN		C64 SPC CPC ST AG PC		SHADOW DANCER™		C64 SPC CPC ST AG		CALIFORNIA GAMES™		C64 SPC CPC ST AG PC					
C64 SPC CPC		LAST DUEL™		C64 SPC CPC		STUNT CAR RACER		C64 SPC CPC ST AG PC		ACROJET		C64 SPC CPC		ROBOCOD		C64 ST		SUPER SCRAMBLE SIMULATOR™		C64 SPC CPC ST AG					
C64		L.E.D. STORM™		C64 SPC CPC ST AG		HEROES OF THE LANCE™		C64 SPC CPC ST AG PC		F15 STRIKE EAGLE		C64 SPC CPC		OUT RUN EUROPA™		C64 SPC CPC ST AG		X-OUT™		C64 SPC CPC ST AG					
C64 SPC CPC ST AG		GARY LINEKER'S HOT SHOT™		C64 SPC CPC ST AG		FORGOTTEN WORLDS™		C64 SPC CPC ST AG		GO FOR GOLD		C64 SPC CPC ST AG PC		VENDETTA		C64 SPC CPC		RICK DANGEROUS 2		C64 SPC CPC ST AG PC3					
C64 SPC CPC ST AG		TURBO OUTRUN™		C64 SPC CPC ST AG		ST DRAGON		C64 SPC CPC ST AG		THE GAMES™ WINTER EDITION		C64 SPC CPC		THE LINEKER COLLECTION		C64 SPC CPC ST AG		INTERNATIONAL SOCCER CHALLENGE		ST AG PC3					
C64 SPC CPC ST AG PC		AXEL'S MAGIC HAMMER™		ST AG		DRILLER™		ST AG PC		MURDER		ST AG PC3		PINBALL MAGIC		ST AG PC3		RVF HONDA		ST AG					
ST AG PC3		BIONIC COMMANDO™		ST AG PC		Z-OUT™		ST AG		NINJA REMIX		ST AG		TOTAL ECLIPSE		ST AG PC3		FIRE & BRIMSTONE		ST AG					
C64 SPC CPC ST AG		STREET FIGHTER™		C64 SPC CPC ST AG PC3		CONQUEROR		ST AG PC		ORIENTAL GAMES		ST AG													

FORMAT KEY

C64	CBM 64/128 cassette	ST	ATARI ST
SPC	SPECTRUM 48/128K, +2 cassette	AG	AMIGA
CPC	AMSTRAD CPC cassette	PC	IBM PC & COMPATIBLES

DENOTES - SUPPLIED AS DUAL MEDIA PACK 5.25" & 3.5" COMBINED, ALL OTHER TITLES SUPPLIED SEPARATELY.

The C64 epic —

COMMODEORE FORCE



WHO DID WHAT?

ZZAP! 64 and COMMODORE FORCE have had hundreds of people working on them in one form or other during the years. Although we'd like to list everybody who's ever worked on the mag, the credentials would just go on and on. Of course, all departments, whether production, reprographics or advertising, are important, but in the end, you — the reader — only get to look at and read the mag. So, being on the editorial team ourselves, we've decided to list all the people who have either written or designed **ZZAP! 64/COMMODORE FORCE** since the beginning. For our job security, the daunting big bosses are included too.

- | | |
|---|---|
| <ul style="list-style-type: none"> ● Wayne Allen (Illustrator, Assistant Art Ed, Senior Designer) ● Chris Anderson (Editor) ● John Bates (Contributor) ● Andrew Braybrook (Contributor) ● Ciaran Brennan (Sub Editor, Contributor, Editor) ● Mark Caswell (Contributor, Staff Writer) ● Paul Chubb (Art Assistant) ● Ian Craig (Illustrator) ● Sebastian Clare (Assistant Designer) ● Steve Cooke (Contributor) ● Tim Croton (Art Assistant) ● Mel Croucher (Contributor) ● Gordon Druce (Assistant Art Director) ● Remi Ebus (Contributor) ● Richard Eddy (Staff Writer) ● Maff Evans (Staff Writer) ● Will Evans (Staff Writer) ● Melvyn Fisher (Assistant Designer) ● Oliver Frey (Cover Artist, Illustrator, Art Editor, Editorial Director, Publisher) ● Franco Frey (Publisher) ● Daniel Gilbert (Staff Writer) ● Alan Green (Staff Writer) ● Geoff Grimes (Publisher) ● Miles Guttery (Staff Writer) ● Kati Hamza (Deputy Editor) ● Jon Hare (Contributor) ● Chris Hayward (Staff Writer, Production Editor) ● Lucy Hickman (Managing Editor) ● Robin Hogg (Staff Writer) ● Gordon Houghton (Staff Writer, Deputy Editor, Editor) ● Chris Hutchinson (Contributor) ● Paul Glancey (Staff Writer, Assistant Editor) ● Philippa Irving (Contributor) ● Steve Jarret (Staff Writer, | <ul style="list-style-type: none"> Assistant Editor) ● Brendon Kavanah (Contributor) ● Roger Kean (Editor, Editorial Director, Publishing Director) ● Mark Kendrick (Illustrator, Art Director, Designer, Senior Designer) ● Graeme Kidd (Publishing Executive, Contributor) ● Phil King (Sub Editor, Deputy Editor, Editor) ● Warren Lapworth (Contributor, Staff Writer) ● Gary Liddon (Staff Writer) ● Tony Lorton (Assistant Designer) ● Ambrose McNevin (Contributor) ● Eddie McKendrick (Marketing Manager, Publisher) ● Lloyd Mangram (Staff Writer) ● Sean Masterson (Staff Writer, Sub Editor) ● Paul Mellerick (Staff Writer) ● John Minson (Contributor) ● Jeff Minter (Contributor) ● Claire Morley (Staff Writer, Designer) ● Sally Newman (Contributor) ● Ian Osborne (Staff Writer, Features Editor) ● Adrian Pitt (Staff Writer) ● Gary Penn (Staff Writer, Deputy Editor, Editor) ● James Price (Staff Writer, Deputy Editor, Acting Editor, Editor) ● Yvonne Priest (Assistant Designer) ● Paul Rand (Staff Writer) ● Julian Rignall (Staff Writer, Deputy Editor, Editor) ● Carl Rowley (Staff Writer) ● Steve Shields (Editor, Managing Editor) ● Richard Shiner (Art Director) ● Jeremy Spencer (Contributor) ● Paul Sumner (Staff Writer) ● Massimo Valducci (Sub Ed) ● Bob Wade (Staff Writer) ● Martin Walker (Contributor) ● Stuart Wynne (Editor) |
|---|---|



Lloyd Mangram
looks back...

A CAUSE FOR CELEBRATION

GOLD STANDARD!

Every Gold Medal awarded — inside!

100th ISSUE PULL-OUT SPECIAL

MONTHLY REVIEW FOR

COMMODORE

WARE

WE'RE BACK TO THE FUTURE

NOBBY the AARDVARK



THALAMUS

OUT NOW ON

C64 – Cass £9.99
– Disk £14.99

"major UK magazines give NOBBY 92% plus reviews."

'ZZAP' – 96%'

'COMMODORE FORMAT' – 92%'

NOBBY is an ever hungry Aardvark, in search of 'Antipia' – a land where an ant can be free and an Aardvark can have the time of his life!!!

- 8 levels of addictive arcade action
- Special underwater levels
- Aerial antics as NOBBY goes ballooning
- A monster inhabited maze full of bonus points
- A skin of the teeth ride through subterranean depths
- Platform action on Earth, Atlantis & the Red Planet of Mars



© 1993 Thalumus Europe, Unit 29, Riverside Business Centre, Victoria Street, High Wycombe, Bucks, HP11 2LT. Tel: (0494) 474713 Fax: (0494) 440220



GOLD STANDARD

Of all the games reviewed in ZZAP! over the years, the following titles received the awe-inspiring ZZAP! Gold Medal Award. Originally an accolade bestowed upon software rated 97% and above, it was changed to 96% after feedback from readers suggested the 97% minimum was a little too harsh. Although its usage was discontinued after the appearance of **COMMODORE FORCE**, the weight it carries as a recommendation still stands. Ironically, there's only been one game reviewed in the past ten issues that would have been awarded it — Ubi Soft's excellent *First Samurai*.



Alter Ego	Activision	13
Armalite	Thalumus	43
Ballblazer	Activision	8
Barbarian 2	Palace	40
Just behind JK+ in the beat-'em-up stakes, but offers far more variety of play, its graphics are of an amazingly high standard, monsters lurch and heroes stride in a convincing fashion. Unmissable		



Batman: Bombzai	Ocean	55
Boulderdash CK	Imageworks	44
Boulderdash 2	First Standard	20
Boulder	Prism	30
Bubble Bobble	Grenlin	10
	Firebird	30

Conversion of the popular bubble-blasting coin-op. Great fun as a one-player game, manic with two, Bubble Bobble is one of the few games that could be described as timeless — it's still as much fun as it was originally.



Bugby Boy	Elite	32
California Games	Epyx/US Gold	29
Creatures 2	Thalumus	81
Creatures	Thalumus	68
Driller	Incentive	33

Revolutionary in its time, but its lack of speed does become tedious after a while. Driller will appeal to the more patient, but is still worth a look nonetheless.



Nobby the Aardvark received the last Gold Medal to be awarded to a C64 game. Despite its high difficulty level, it was a well-deserved accolade.

Paradroid	Hewson	7
Project Stealth Fighter	Microprose	35
Rainbow Islands	The Hit Squad	81
Rambo	The Hit Squad	53
Revs	Firebird	10
Scapenhost	Level 9	5
Scarabaeus	Androscht	8
SEUCK	Outlaw	32
Stamball	Americana	15
Space Rogue	Mindscape	58
Spindizzy	Electric Dreams	14

Brilliant, ageless... affix other superlatives as required. One of the few games to receive 98%, its isometric wonder makes it worthy of the honour.



Elidon, The	Activision	10
ElectroSound	Orpheus	8
Fields of Fire	SSI/US Gold	12
Frankie goes to Hollywood	SSI/US Gold	5
Germany 1985	SSI/US Gold	11
Ghosts 'N' Goblins	Elite	17
Ghosts 'N' Goblins	US Gold	57
Golden Axe	Virgin	67
Spore	Buildog	33
Strike Fleet	Electronic Arts	36
Summer Games 2	US Gold	5
Tetris	Mastertronic	50
Turbo Charge	System 3	76
Turbo Outrun	US Gold	56
Turbo	Rainbow Arts	61
Turkian 2	Rainbow Arts	70
Unlouchables, The	Ocean	55
Wizard	Ocean	27
World Games	Epyx/US Gold	19
Zoids	Marblech	12

shelves to meet a tremendous response. Ten issues later and we're still going strong, with our huge amounts of readers proving the world of the '64 is still very much alive and kicking.

Of course, much of the exposure would never have been exposed if it wasn't for the one magazine that has now become a milestone — ZZAP!64. So next time you're just flicking through a back issue or the latest COMMODORE FORCE, stop and think. Not only is it the best mag for C64 users, it's also the most experienced. And now, there's nothing more to say than... happy birthday ZZAP!64 (oh, and COMMODORE FORCE too!).

Before the Force

From issue 42 onwards, ZZAP! after much debate and continued pleas from readers, decided to cover Amiga games as well the standard C64 stuff. At the time, this seemed like a sensible idea — the Amiga was only just coming into the limelight, and looked to be the natural upgrade from the '64. There was an obvious change in the title to ZZAP! 64/AMIGA, and this ran for over twenty issues.

Eventually, the name reverted back to ZZAP! 64 with the sub-heading C64/Console/Amiga (the console mentioned was the Commodore GS which soon bombed due to poor software support). Amiga coverage eventually took a back seat in issue 74 so that ZZAP! 64 was, again, 100% C64 dedicated. Of course, our sister mag wasn't even a gleam in our publisher's eye back then, but at that point, ZZAP! was back on track with the '64.



THE FAMILY ALBUM

These are the pictures they tried to ban — the ZZAP! management at play with a few old faces...



▲ Franco Frey smashing a Spectrum...



▲ The old ZZAP! Editorial offices before the move...



▲ Roger Kean, our Publishing



▲ Oli at the old ZZAP! awards ceremony...

ZZAPED! 64

To write a feature on the history of a magazine — or indeed anything — it's usually advisable to allocate the work to someone who knows the subject matter particularly well. Who better, we thought, to write this ZZAP! feature than Lloyd Mangram? Take it away, Lloyd...

So, we've finally done the ton. Personally, I've never doubted we'd make it; I've always had faith in the C64 as a machine, and just as much in ZZAP!/COMMODORE FORCE as a publication. Having been with ZZAP! since the beginning, I think I could honestly say I've seen it all: editors come and go, much-awaited releases turn out to be turkeys... and of course, letters. Think of a number that's pretty darn big and you'd probably not be thinking of a sum higher than the amount of letters I've opened...

So what's the point in a ZZAP! pull-out? I heard you cry. ZZAP!'s dead, isn't it — COMMODORE FORCE took its place. To answer: COMMODORE FORCE incorporates ZZAP! 64. We're 100 issues old now, and we'd like to pat ourselves and our many readers — contributors or not — on the back with this mini commemorative issue. I've no doubt some people may sneer at that; my advice is — don't knock it. We're here to entertain, and we've received bundles of mail requesting a ZZAP! lookback. To those people: here's the lookback, hope you like it. To those who chortle behind their hands 'cos they think it's too self-congratulatory — big fat hairy rasps, you ignorant fools.

Ahhh, that's better. No matter how satisfying it is helping out a troubled reader, it's even more fun insulting the occasional idiot. Perhaps that's childish of me to think that but, hey — back to the point, and on with the (mini) issue...

Lloyd Mangram

THE WORLD'S BIGGEST C64 MAG — MARVELLOUS CENTENARY ISSUE!

COMMODORE FORCE

£2.99 WITH TWO TAPES

BARBARIAN 2

CLASSIC 96% RAVE GOLD MEDAL WINNER

95% SIZZLER

PLUS! FREE ZZAP! PULL-OUT SPECIAL

GAMES FEATURED: ALIEN 3, LIVERPOOL, NA NEM, AND MORE!

ZZAP! A CAUSE FOR CELEBRATION



In the beginning of time there was darkness. There was no light, no life to speak of. If you think there are too few games releases these days, just think what it was like back then! Anyway, after the world appeared and went through all that tiresome evolution business and stuff, something wonderful happened. That's right — ZZAP! 64 was launched.

May 1985, and Britain was Britain as usual. Politics were still being talked, money played its familiar, important role, and religion still dictated the way of life for millions worldwide. But although life seemed to continue to revolve in a continuing circle, there were many — seemingly insignificant — revolutionary happenings.

At the time, the subject of computers and video games was hardly a topic for dinner party discussions — in fact,

nobody could have really expected the widescale growth of the computer industry as a front-running source of entertainment. Most machines (such as the Atari VCS, or the early ZX machines) didn't have the power to sufficiently impress; the first

computers were basic and sadly primitive in their design. Subsequent to the launch of the Spectrum and C64, things changed. Initially, Sinclair got it right.

Commodore's insistence on portraying the C64 as 'more than a games machine'

almost led to an early death for such a promising piece of games hardware.

Eventually, things began to take off, and the only thing that the

Commodore lacked was decent magazine coverage. Early computer titles — with few exceptions — were jargon-filled and not as easily accessible as recent publications; the scant games coverage and emphasis on 'serious'

software a definite turn-

off to a fair few C64 owners. So, was that an opportune moment for an interesting, well-written and — above all — games-orientated magazine to hit the market?

You bet your shoes it was.

All systems go

Having already launched the Spectrum magazine CRASH, to fantastic response from the growing software industry and buying readers alike, Roger Kean, Oliver Frey and Franco Frey and a talented editorial team started a new C64 project. Originally, it was to be called Sprite and Sound, but a last minute change of heart led to the name ZZAP! 64 — eventually, the first issues hit the news-stands. The initial group of writers consisted of Chris Anderson (who's he?),

Gary Penn, Julian Pignall and Bob Wade.

Issue Three saw the departure of Chris Anderson and Bob Wade — both couldn't

accompany the magazine in its move to sunny Ludlow. It was at this point (well, Issue Four) that I (Lloyd) joined, having worked on CRASH since the beginning. No stranger to the world of computer journalism (or working for peanuts, for that matter), I'd write various articles before I eventually took the reins of the letter page...

ZZAP! has seen many editors, art editors, staff writers — many have moved on to pastures new or, occasionally, to black voids from which they've never returned. Whatever *did* happen to Mark Caswell? Writers for ZZAP! — as a rule — were always talented and much sought-after journalists.

The new age...

As ZZAP! continued through into its eightieth issue and beyond, it had changed into a magazine almost unrecognisable from its original form. Although it still catered for C64 users, it had changed in so many ways — its full-colour pages and 'mega' tapes being notable examples of just how different it was. However, after the results of ZZAP! last reader survey had been collated, it was decided that, although readers were happy with ZZAP!, it was time for a change. COMMODORE FORCE — incorporating ZZAP! 64 — was born. The name placed Britain's



brightest C64 magazine in line with its sister publications — namely SEGA FORCE, AMIGA FORCE and N-FORCE — and the first edition hit the

Unforgettable figures

Who could forget Scorelord, the ultimate

gamesplayer who set the high score standards and dared everyone to challenge them?

People tried but of course, every mere mortal would succumb to the talent of the Lord of scores in the end. He's just one of the many figures to have appeared over the years. The legendary Rockford and Thingy

— two computer games characters — became cult figures with their humorous antics in ZZAP!'s page margins. Amazingly enough, many readers wrote in, asking how they felt being on the edges all the time... Other popular — and not

so popular — personas included Ken D Fish, Tapeworm, Pantomime horse, the strange nose and the late Miss Whiplash. Many figures, gone, but not forgotten...





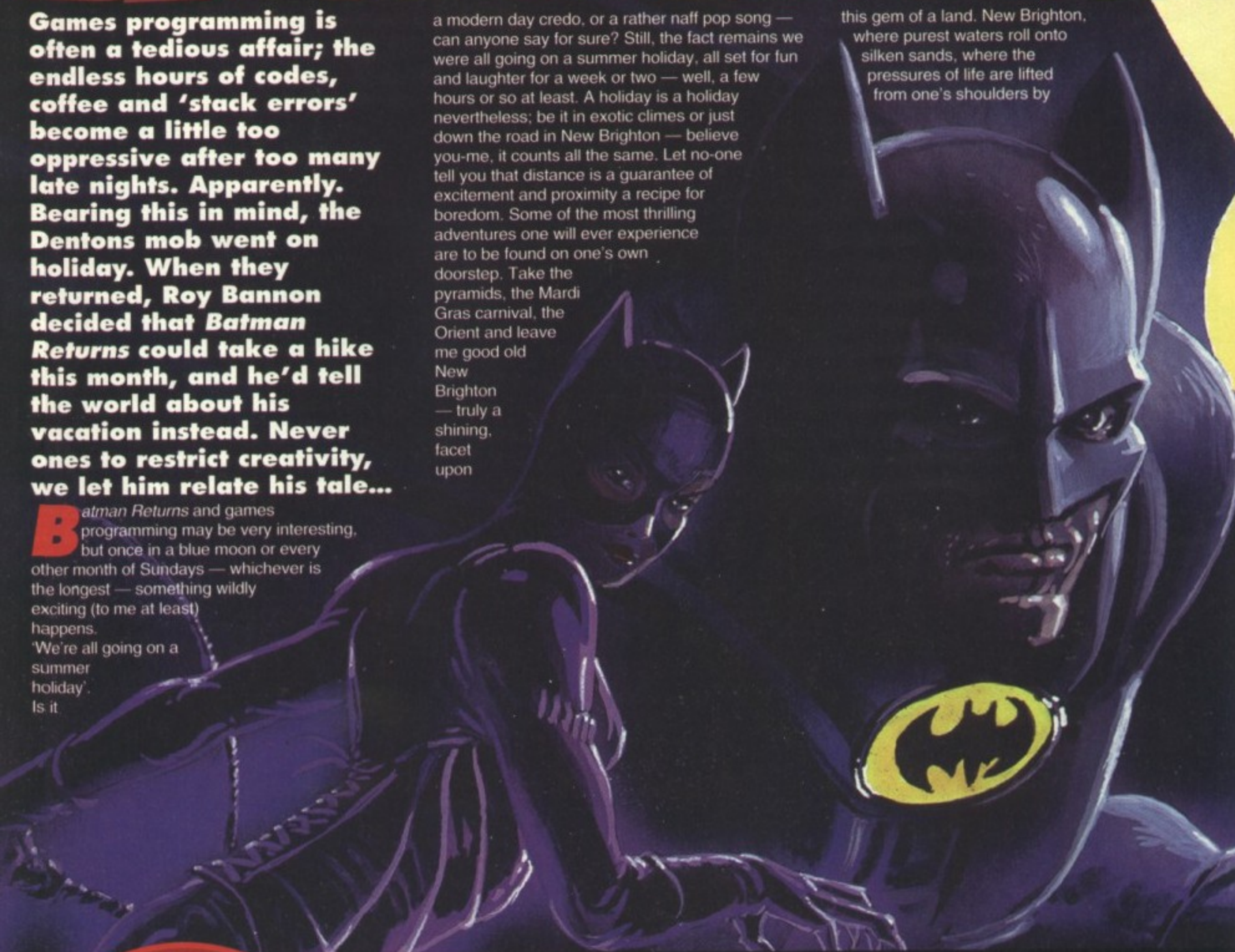
BATMAN RETURNS

Games programming is often a tedious affair; the endless hours of codes, coffee and 'stack errors' become a little too oppressive after too many late nights. Apparently. Bearing this in mind, the Dentons mob went on holiday. When they returned, Roy Bannon decided that *Batman Returns* could take a hike this month, and he'd tell the world about his vacation instead. Never ones to restrict creativity, we let him relate his tale...

Batman Returns and games programming may be very interesting, but once in a blue moon or every other month of Sundays — whichever is the longest — something wildly exciting (to me at least) happens. 'We're all going on a summer holiday'. Is it

a modern day credo, or a rather naff pop song — can anyone say for sure? Still, the fact remains we were all going on a summer holiday, all set for fun and laughter for a week or two — well, a few hours or so at least. A holiday is a holiday nevertheless; be it in exotic climes or just down the road in New Brighton — believe you-me, it counts all the same. Let no-one tell you that distance is a guarantee of excitement and proximity a recipe for boredom. Some of the most thrilling adventures one will ever experience are to be found on one's own doorstep. Take the pyramids, the Mardi Gras carnival, the Orient and leave me good old New Brighton — truly a shining, facet upon

this gem of a land. New Brighton, where purest waters roll onto silken sands, where the pressures of life are lifted from one's shoulders by



URNING!

the gentle hands of serendipity and the seagulls serenade each soul that comes to experience its pleasures. Yes indeedy.

A squall gathered to the east and moved so rapidly towards us that I found myself leaning backwards, almost falling as I watched it approach. The grey blanket of cloud contorted, it's litheness hinting at the power locked within it, and passed above us to sit like some fearsome succubus upon our hearts. For a few short moments, beneath that dread veil, we stood silenced by it's majesty — then the rain fell. A tsunami of water thrashed at us, bending our heads to the ground where puddles formed instantly, merged in seconds and soon formed a boiling, frothing lake as far as the eye could see. We stood shocked, soaking, all conscious thought driven from our heads by the noise that could have been some unabating explosion or perhaps even Armageddon itself.

Meanwhile, back in reality, it was your average sort of not very nice but not terribly nasty day. The sun shone when it could be bothered and didn't when it didn't, the clouds lightened and darkened for similar reasons and fortunately the ground was content to just lie there and not do much at all.

Too see the sea...

The seaside can be a pretty interesting place after you've passed the boredom threshold and gone beyond the apex of ennui. Suddenly, even disgusting black seaweed seems

interesting. Picking it up and chasing someone for half a mile down the beach seems like a really fun thing to do — even if you hate the touch of the stuff, and the person trying to escape couldn't care less if you rammed it down their throats. Still, you have to

laugh, don't you? Crabs are a real hoot too — I spent a good half an hour watching one male it's slow, stately progress into the water before

someone kindly pointed out that it was dead. Some people are just spoil sports.

The major drawback with a day out at the beach is — of course — sand in your socks, shoes, hair, butties, ears, nose, eyes, lungs, lower intestine, spleen, ventricles, synapses, sinuses, sub-glutinous tissues, major arteries and, most terrifying of all, underpants.

Inevitably, someone suggested a game of frisby. Yawn! I pointed out that we didn't have a frisby, which was a bit of a mistake, because then we had to find one — I reckon we probably could have got away with a game of 'invisible' frisby. A few hundred or so shops later, we found one within our price range (50p) and made our way back four miles to the beach. I reckoned it'd take everyone about 10 minutes to realise just what a tedious thing frisby throwing is, but overestimated by a factor of 10 or so. The petulance started almost immediately. 'You're crap', 'The wind blew it off course', 'I'm not going to get that', 'This frisby's no good.', were familiar battle cries for as long as the game lasted. Almost exactly 60 seconds after we'd begun, an equine came into the equation. We all stood around a small, circular piece of blue plastic lying in what is best called a steaming mass, wondering about the sagacity of playing near the donkey trail. No-one was too intent on rescuing the frisby, and I thought that was that. Someone suggested buying another frisby and was comprehensively glowered at. Then, in a moment of misunderstood sarcasm, I proposed a game of French cricket. To my dismay this was heralded as a cataclysmically brilliant idea and with a budget we were off round the shops again. Luckily, (for me, anyway) £2 won't buy you even the most pathetic cricket bat and ball. I tried to hide my grin as we all sat on a wall outside Woolworth's, pondering inflation and getting all morose about how things had changed since we were kids. Fish and Chips. It's got to be really. You may fancy a pizza or a burger but you've got to have Fish and Chips (and no, you can't have a pasty!). As an extra special treat (and because we were all cold and tired by now) we went to one of those places where you sit down to eat your fish and chips. The one we discovered was called something really witty — 'Seaside Plaice'. It was perfect — green

and white plastic table-cloths, dirty cutlery, clogged salt and pepper pots, food stained menus and a waitress who exuded loathing for us tourists with a reassuring intensity. The fish was full of bones, the chips were cold, soggy and very artistically spread across the plate to give the impression that there was more than half a dozen of them. There was ample butter on the bread but unfortunately it only covered a very small area and resisted all attempts to spread it. Consequently we each got four mouthfuls of dry bread and one sickening mouthful of pure fat. The tea looked fairly nice but no-one dared risk putting their lips to the mugs, not knowing how close the nearest hospital was and whether you could bleed to death through your lips. Still, it made the cold world seem better when we made it out. Which, I'm sure, we only just managed — the waitress was holding a large knife as we paid the bill and there was a glazed look in her eyes. We left a sizable tip bargaining on the fact that we'd probably get out alive as long as we ran like hell whilst she fumbled around in the till.

In search of amusement(s)...

To the beach or to the amusement arcade? It was a tough decision — the beach was free and the amusement arcade wasn't. It started to spit so we plumped for the amusement arcade. First port of call for me was the Penny Falls — or the 'Pennies Completely Defy Gravity', as they should be more accurately named. Someone dragged me off then when I started ranting and threatened to break into another quid in my vain attempts to get any to fall. 'Just one', I cried. 'If just one falls, I'll stop. They move, why don't they fall?'. I'd barely taken two steps away from the machine when there was an amazing clatter, and I turned back stunned to see a little old lady casually stuffing her pockets with the pennies I'd been inadvertently priming for her. Bah. Skeet shooting next. Ten pence to point a lump of wood (that would almost resemble a shotgun if it wasn't the cello tape and the 45 degree kink halfway along) at a barely perceptible glow on a section of cloth painted with green things which were, presumably, meant to be trees. The large, red LEDs seemed to indicate I'd scored 175 points and, as a test, I parted with another 10p and scored 175 without even lifting the gun. Hmmm. All this time, calling to us silently but irresistibly, were the bingo seats all down one wall. We knew that the prizes were worth less than the entry charge, we knew we had minimal chance against the expert grannies, we even knew that Bingo was probably the most facile form of entertainment thought up since fish massaging, yet we couldn't resist. 6 minutes 47 seconds later... who knows? I may have won if I hadn't been looking at my watch constantly. Afterwards, we were all 50p worse off but quite relieved we didn't have to spend the rest of the day carrying around a brass flower vase that could single-handedly spoil the decor of any room in any house on the planet.

We left the arcade and with a deep regret (that it hadn't happened much earlier?) we made our way back to the car. We had a game of count-the-coloured-cars which I — rather surprisingly — won with dark grey, when several Panzer divisions passed us going through the Mersey tunnel.

I went to bed tired but content (although I couldn't tell you why) and started dreaming about bits, bytes, pixels and the strange inhabitants of Gotham City...



THE MAKING

After last month's instalment, our Dutch programming friends experienced a few problems. REMI EBUS reports...

REMI: In the last issue of COMMODORE FORCE you read about the team's first impressions of the *Lemmings* conversion. Everything was still going smoothly and without any major problems...

You can probably already guess what I'm going to

say next... major troubles! Basically, our graphicist — Nikaj Eijk — wasn't doing his part of the job. You may have read or heard the rumour(s) about other potential productions involving Alter Developments (now called E&E Software Company) such as *Zool* and *Troddlers*. Well, we're still looking for a company interested in publishing *Zool* on the C64, but the problem in question was *Troddlers*.

At the Spring ECTS show in London, we agreed to do *Troddlers* for The Sales Curve as it was a *Lemmings*-

clone of sorts (we even had to change our contract with Psygnosis to enable us to work on *Troddlers*!). A representative of The Sales Curve promised to send out a copy of the game, which we would use to make a few small demos — as we did with *Lemmings*. But

The Sales Curve didn't send us a

copy of their

game; several puzzled letters and phone calls resulted in complete nothingness. But we were still interested in the game as we felt it had some potential, so, half a year later, we decided to make a demo-version of a five-level Amiga demo of the game. A week later we got up to 40 *Troddlers* walking around in a very early version of the game, and then sent our efforts to The Sales Curve. Their feelings on the demo were included in a small letter that stated they weren't interested with a C64 *Troddlers* project, but a

few phone calls later we knew better. It seemed that another (Dutch) team

were also working on *Troddlers*. That team had already been offered a contract, but if we



DIARY OF A GAME!
PART TWO!

OF Lemmings™

could come up with a better version of *Troddlers* than theirs — before they had signed up — we *could* conceivably been given the project. However, the contract offered didn't give us enough security to continue — even if we had made a superior version in the short time scale available, we'd have only been paid royalties (a percentage for each sold copy of the game) and no advance. So we decided to drop the *Troddlers* conversion.

All very interesting isn't it? But why all this in a *Lemmings* diary? Well, we knew the other team and guess who was doing the graphics for *Troddlers*? Nikaj Eijk! Not only did he snatch a conversion away from the company he worked for (at that time still Alter Developments), he also was working on another game while he should have been working on *Lemmings*! I don't think anyone could imagine how angry we were with Nikaj at that time! Our first intention was to completely abandon Nikaj, not using any of his graphics and not paying him a single dime.

But if we had done that, *Lemmings* would've been delayed even further, so we decided to use the levels he'd already finished at that time, and divide the rest of the graphics between several other freelance graphicers, which seemed to work initially. However, only two of the five new graphicers actually did anything — namely Alain Jansen (intro graphics) and Leon Van Rooy (level graphics) — so the *Lemmings* team currently looks like this:

Programming: Thomas Mittelmeyer
Music: Jeroen Tel

Graphics: Leon Van Rooy
Intro Graphics: Alain Jansen

While we would have finished *Lemmings* 2-3 months before the official deadline we're currently a month behind, but both ourselves and Psygnosis are both

confident that we'll have *Lemmings* finished in the very near future (and that's the VERY near future, I hope). Enough stories (read: excuses), let's hear what the team has to say...

THOMAS: This has been a relatively quiet period for me, as I've had to wait for graphics which, obviously, were delayed after the incident with our former graphicer. But don't think I didn't have to do anything for ages; one of the first things I did was to improve my level editor, and it's now at its very best. Now I can edit an average level in ten minutes! But I also improved my main routine several times in my quest for extra memory — I'm always glad to get some extra free bytes to fill up again.

Several extras I'd planned to include at the outset of the project never got a chance to be featured. For example, when a Lemming explodes on the Amiga it'll splat out in several points which fly through the scenery (quite cool actually). In the beginning I planned to include that, but, due to memory restrictions, couldn't. I also discovered *Lemmings* has an end-sequence: a picture of a Lemming surrounded with pictures of DMA Design, the team responsible for the original *Lemmings* on the Amiga. There was also a digitised sample of the team clapping their hands and cheering about the fact that you'd made it through all 120 levels, so *that* has to be included as well...

A few weeks ago (at the time of writing), Greg Duddle — the producer from Psygnosis — came over to the Netherlands, so I had to edit all 60 levels we'd finished at that time. You see, when I showed some of them to Greg, it seemed that I'd made a few

mistakes, as the Lemmings refused to enter the exit, but saw it as just another piece of the scenery. Luckily, that only appeared in ten of the 60 levels, as I'd worked throughout the night to complete that preview. At that meeting Remi had also brought along three tunes from Jeroen for *Lemmings*, and they sounded brilliant! I don't know if you've

ever heard the Amiga music, but it's rather (read: very) simplistic, but Jeroen managed to add something special to make it sound a lot better while still keeping the cuteness necessary for *Lemmings*. I can't wait to hear the rest. Well, I'm off — I've just noticed (yet) another bug...

LEON: When Remi called me and asked if I'd like to work on *Lemmings*, I was over the moon — things had been a little quiet at the time. I was very happy to do some game work again — especially as it was *Lemmings*. When I got the Amiga graphics and the converted C64 ones, I immediately started work. To date, my favourite levels are the ones we named 'The Blue Levels', with their light, blue and fleshy rose colour combinations. These also feature the green jelly (no, not the band!), which I've changed so that they now, in my opinion, look even better than the Amiga version! When I'm in a good mood I'll complete three levels a day, but believe me — drawing the same kind of pictures day-in and day-out soon becomes tedious. But still, when the *Lemmings* graphics tend to get on my nerves, I switch to drawing something else, or thinking that every day the completion of *Lemmings* draws nearer and nearer...

Well, that's it for Lemmings this month. Jeroen Tel was too busy working on his new CD (mentioned last issue) to contribute to this issue's diary — apparently, it's going to be excellent. That aside, there's great news for mouse owners — Lemmings will be compatible! According to Remi, it plays like a dream using one, although that's not to say it doesn't work well with your standard joystick. Until next month, then...



Prices include VAT, postage and packing



NAME		FORCE1																			
ADDRESS																					
POSTCODE		TELEPHONE																			
ITEM		CREDIT CARD NO:																			
ITEM		<table border="1"> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>																			
ITEM		CARD EXPIRY DATE:																			
ITEM		SIGNATURE:																			
ALL PRICES INC VAT		TEL: 0908 379550 MAKE CHEQUES																			
TOTAL	£	PAYABLE TO: DIRECT SOFTWARE LTD,																			
UNIT 3, CROSS KEYS SHOPPING MALL, ST NEOTS, CAMBRIDGESHIRE PE19 2AU																					

34 PORTLAND ROAD, DROITWICH, WORCS WR9 7QW

MANGRAM'S MAIL BAG

Hello everyone. It's a sun-bathed Ludlow from which I ply my trade this month. I, Lloyd Mangram, do solemnly acknowledge that summer is once again upon us, bringing with it all that is normally associated with the holiday season. Unfortunately the growing feud between Chris and Miles over who's the rightful Tipster is creating an uncomfortable atmosphere. We await further developments...

HEAL THE WORLD

Dear Lloyd,

This is the first time I've sent you a letter but I want to send a message to the C64 users all over the world and the software houses: We love our C64. Stop trying to kill it off, because the C64 is the most popular computer in the world.

COMMODORE FORCE, continue your job. We are proud for you. I have almost 1000 games and utilities.

Hatzikiridkidis Koruithos. Thessalonki, Greece

● Hands across the ocean and all that. The Commodore will keep on going as long as there's people around to support it. We don't get all that many letters from the land of the Gods, so keep carrying the flag for us over your way, will you?

LM



MORK AND MIDI

Dear LM,

Recently, I bought a C64 — and what a bargain it was too!

After years of craving for one (and having a go on a friend's machine), I finally got some dosh together — lo and behold, I got a C64 and 70 games for £65 (if I was an unwell person, I would have just bought one game for a Nintendo).

I started getting your mag around May and I'd say it's spot on. Being new to the computer scene, it's helped me loads to buy the best games; I've had a great time with such games as *Flimbo's Quest*, *Rodland*, and *Creatures*, to name but a few — you know your stuff. I'm also enjoying *Back To The Feature* — it's nice to see those good old games of yester-year.

I'm a musical person and make up lots of different tunes, and I fancy trying to do music for computer games. I've got a keyboard with MIDI capabilities, but could you tell me what equipment I'd need to program music for the C64? My knowledge of programming is zero.

Datel offer a C64 compatible midi interface — see their advertisement elsewhere this ish. They'll be able to tell you what you want to know.

Is *Sensible Soccer* going to be released on the C64?

Now let's nip this little line of questioning in the bud. Sensible Soccer is NOT going to appear on the C64, did everyone hear that? Good.

Matt Barron, Benwell, Newcastle

● Congrats on resisting the hype and going for a friendly old C64. To get maximum enjoyment from it, be sure to keep reading **COMMODORE FORCE** — we're all professionals here, with years of gaming behind us. When it comes to rating games, you'd be hard-pushed to find a more accurate team. As for *Back To The Feature*; well it's proving to be



one of the most popular sections ever. Thanks go to James for that one 'cos it was his idea. (Okay Lloyd, I'll give you the fiver later — James).

LM



A BIG SECOND HAND

Dear Lloyd,

Firstly I would like to say how great **COMMODORE FORCE** is, especially 'Back To The Feature'. I've owned my C64 for about eight years now, and unfortunately have to agree about the low availability of most games. I was fortunate to pick up lots of old games from boot sales and second-hand shops, so I would urge people to visit them. But (this is where I beg), although I got *Jet Set Willy* for 50p, and *The Fourth Protocol* for 10p, they don't have the necessary codes, and instructions to play them — could you or your zillions of readers possibly help?

Also, I've been trying to buy *The Bard's Tale 2* and *3* but Software City said it would be hard to obtain them — even from Electronic Arts (the original publishers — Ed). Could you please print EA's address? **Paul Mullen, Clydebank, Glasgow.**

● Unfortunately, copyright laws mean it's impossible to send you the instructions for the games you required. As for the *Bard's Tale* games, Electronic Arts can be contacted at: 90 Heron Drive, Langley, Berkshire SL3 8XP. Good luck!

LM

BACK ON TRACK

Dear Lloyd-type personage,

Having read ZZAP! since Issue Four I've seen a lot of change in the magazine. While it has been through many a bad patch, it's now almost out of it's worst quality decline. I did think this was the inevitable end of the C64 era, but it seems I was wrong. While new releases are scarce, you've shown there's life in the old girl yet with the more technical side of computing being shown — the German hard drive sounds good. Public Domain and the features on the classics from the Commodore's gaming heyday also help make the magazine better. Keep these improvements coming. The mag isn't as humorous now as it was with 'Kool' Maff, 'Mad' Kati, 'Blubbery' Gordo and 'Crap at games' Paul, but it is getting more interesting to read than it was under (Fnarl!) Miss Whiplash.

While games quality seems to be in decline, it's actually improving — it's just that us veterans have seen most gamestyles a hundred times, and no longer find them so addictive or fresh as the old 'classics' of yester-year. Forgive us our rose-tinted spectacles, Lloyd, but then you're antediluvian (look it up in the LMLWD) enough to understand, surely...

Why don't you reprint an issue worth of old tips and cheats each month, or at least repeat the tips for classics such as Impossible Mission, Frankie etc.

I know from your reply to the occasional requests that re-printing old issues would be very costly, but how about if you get letter writers to vote for those they want printed — say they choose five of the old ZZAPs, from a list with contents to the first thirty or so issues. If you do this then my votes would go to issues One, Two, Three, Seven and Nine.

Someone, Somecounty, Sometown

● I'm glad you like the mag, but 'not as humorous'...?

With regard to the covertapes — I don't think there can be any doubt that we're now providing some of the hottest freebies ever

SHANE'S STORY

Greetings, Lloyd, from the Zarbon Nebula.

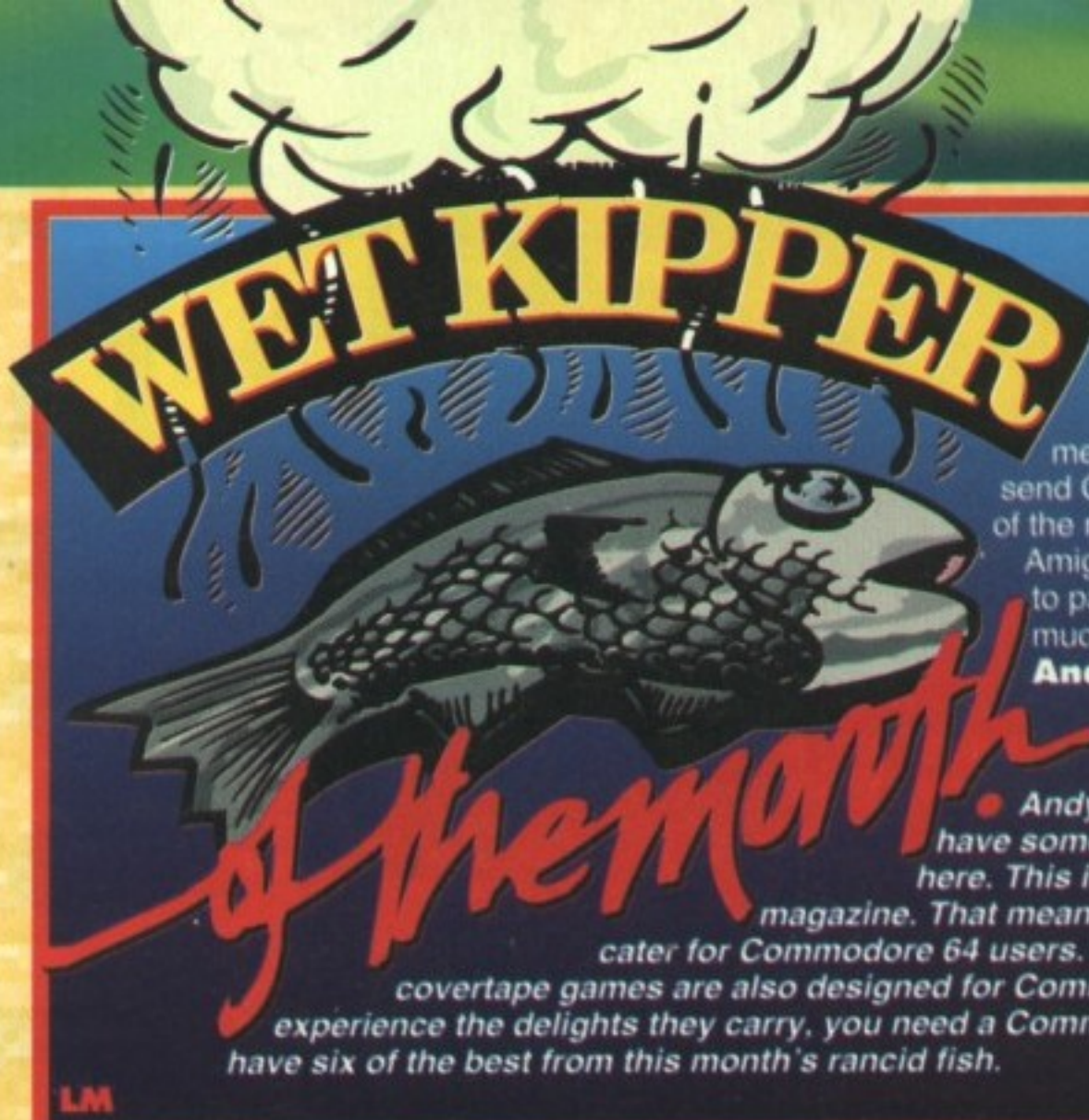
I'm afraid this is a letter of complaint. Only yesterday I was zooming across the space-time continuum to Earth to buy my July issue of the fab COMMODORE FORCE. Once I'd arrived, I discovered it had gone up to £4.00 in the beautiful Emerald Isle of Ireland (that's where my space ship landed). How can people (or even a Zarboni, like me) afford that?

Please print this letter or I'll get my mates the Daleks after you!

Shane Storey, Kilree, Zarbon.

● You're lucky — the normal exchange rate of one Zarbon Krabbit is roughly equivalent to 0.08 pence sterling. This means that, with the current state of the economy, you paid a fraction of the standard going rate (less taxable duty) for the edition (eh? — Ed). By the way, if the Daleks couldn't defeat Jon Pertwee, I doubt their skills somewhat.

LM



INDECENT PROPOSAL

Dear Commodore Force

I've got an Amiga 500 (one meg) and I've written to ask if I send Commodore tapes off the front of the magazine, will you send me Amiga disks back? If so, will I have to pay and if I do, please say how much.

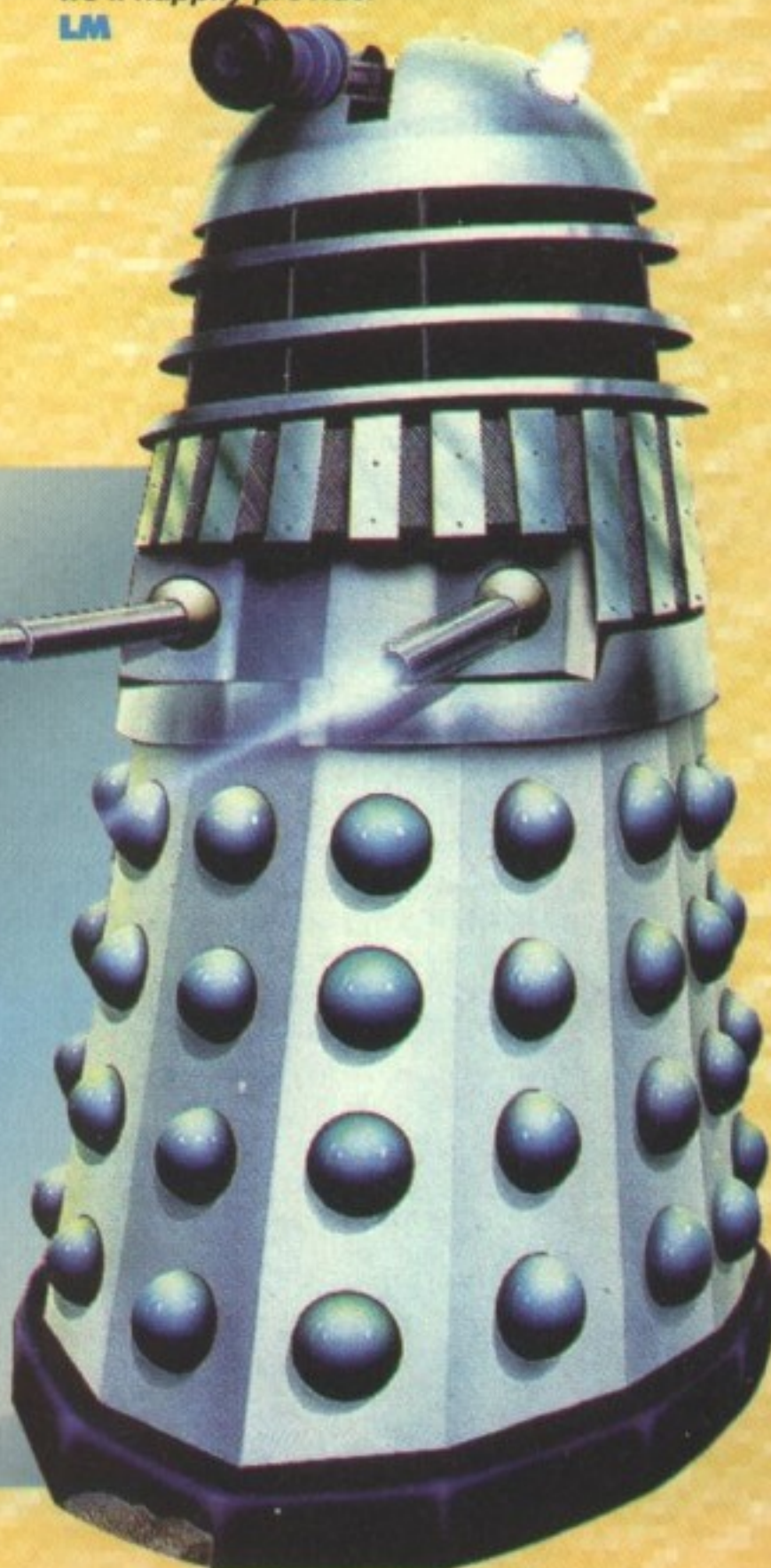
Andrew McNair, Northallerton, North Yorkshire

● Andy, Andy, Andy — it seems we have something of a misunderstanding here. This is a Commodore 64 magazine. That means, in laymans terms, that we cater for Commodore 64 users. By strange coincidence, the covertape games are also designed for Commodore 64's. If you wish to experience the delights they carry, you need a Commodore 64. In the meantime, have six of the best from this month's rancid fish.

(cue self-congratulatory smile).

I'm afraid re-printing old issues wouldn't be financially viable. As for re-printing tips — we prefer to provide for the majority. Most C64 users these days don't own games featured in the really early issues of ZZAP!, but if we're led to believe otherwise (ie I receive loads of mail informing me how wrong I am) then we'll happily provide.

LM



ALTERNATIVE VERSE

Dear Lloyd,

I've a little poem for you:

Ham and eggs, just don't compare

To the goldfish I won down the fair

And la de daaa, oh de de de

What an opportune end to my poetry

It's a great bit of verse, that. I know it's not sophisticated — apparently, rhyming poetry isn't so cool any more — but I suppose it makes a change to moaning about consoles. God, those awful moaning minnies; I'd rather eat my boxer shorts that sink down to their level. Anyway, some questions:

1) Why are consoles so useless?

2) Why are console carts so expensive?

I wonder if my pants would taste better with salt and pepper or not. Oh well, goodbye.

Poet Breath, Button Bridge, Kinlet

● Chris reckons Ketchup would go down well with them, but Miles is a Mayo man, and as such has recommended that. Me? Well, I wear underwear but I've not yet had the urge to consume it. Bananas, on the other hand — now there's a foodstuff.

LM



A MEAGRE TEAM

Dear Lloyd,

Recently, I was flicking through the computer magazines in a book store, when my gaze fell upon AMIGA FORCE, sister mag of our favourite medium for all things Commodore. It was while scanning the editorial box (for familiar names) that I noticed, with few exceptions, the

ALL ABOUT ME

Dear Sir/Madam

I would like to congratulate you on the best magazine in the whole universe.

I would also like to say that I'm glad I've got a C64; the only thing going against it is the time it takes to load (but I'm getting a disk drive to speed things up).

I'm annoyed with Ocean giving up on the Commodore and cartridges. I have five carts: *Terminator 2*, *Robocop 2*, *Navy Seals*, *Shadow of the Beast* and *Battle Command*. None of these are particularly good.

I got my Commodore for Christmas '91 after originally asking for a Sega Game Gear. I didn't know a thing about the C64 — in fact, I hadn't even heard of it before! I'm glad I didn't get a Game Gear, though, because they're a rip-off. I used to have a Spectrum (don't laugh!) but now my sister uses it.

I've been getting every issue since ZZAP! 64 Issue 85. I look around my nearest newsagents to find it.

The only hardware I have is my C64, an Action Replay cart and datasette. After that long, boring letter (*Boring? Nonsense — LM*) I've some questions for you.

1) Have you got an idea what *Alien 3* is going to be like on the C64? I've played it on a Mega Drive and SNES and it's brilliant.

C64 *Alien 3* will be close (if not identical) to the Mega Drive version in terms of design.

2) I've played on an Amiga and would like to buy one — do you think I should get one instead of a disk drive?

What sort of question is that to ask a C64 mag?

Kevin Johnson, Romford, Essex

● **It's a shame about the failure of C64 cartridges but I can't agree with your opinion on *Battle Command*, *Robocop 2* and *Navy Seals* — but I suppose it's all down to personal taste really. Still, the powers that be lay down the law, and all we mere mortals can do is put up with it. Sad but true.**

LM

WHERE ARE THEY NOW?

Dear Lloyd,

Back To The Feature is an excellent idea. I missed eighteen month's worth of issues — around the end of 1990 — and a complete year-by-year index would be brilliant (if ya fancy doing one). I've learnt my lesson this time though; I'm subscribing!

I agree with John Kavanagh (Issue Six), though; I think the '64 still has a fair chance if the larger companies gave NEW cartridge-based games continued support. They're now here for the THIRD time and STILL haven't been established firmly — only Ocean has pushed them and now it seems they're just content to release normal games while programming the big Christmas releases (if there's going to be any!)

The blame must also lie with the big loss of creative programmers such as Andy Braybrook, Archer Maclean, Martin Walker, Paul Woakes and others too numerous to mention (at least Chris Butler and the Darling brothers are still here). Right now, programmers are either cutting their teeth with their games, or wasting time trying to outdo Mega Drive software with more and more cute shoot-'em-ups. The *Creatures* games were brilliant but enough is enough; that genre is too easy to get sick of. We should be looking at brilliant '64-style games. By that, I mean forgetting other machines and seeing what can be done within the limits of the C64. I'm thinking of *Psi Warrior*, *Paradroid*, *Uridium*, *Shadow Fire*, *Turrican 1* and *2*, all of which started life on the humble '64 but (in some cases) have now been converted UP to more powerful machines (*Armalyte* was derivative but wiped the floor with the licensed *R-Type*!)

One of the best examples is the first *Speedball* on the Amiga. The arena was so large and players were so spread out that the game may as well have been an ice-skating simulation. On the humble '64 the players and court were no longer than three screens and what did you get? Fast, exciting action and a bitterly competitive game, in a single speedy load, surpassing the much improved Amiga *Speedball 2* by 2-3 years!

I'm sick of cutesy crap; there's already too much on the MD and let's not overrun the '64 with Seymour and Dizzy without a good balance of more ambitious software.

Kenneth Henry, Enfield, Middlesex

● **Unfortunately, the green grass of hulking great profit margins is tempting top programmers away to pastures grazed by flocks of consoles. What's left, however, is a great opportunity for new talent to emerge with huge ready-made user base for support.**

LM



COMMODORE FORCE team is identical to the AMIGA FORCE team.

Has this been the way since AMIGA FORCE's launch? I remember in ZZAP! the crew complained of not having enough time in the month to prepare the magazine — so how on earth do you manage to put together two magazines now? Excessive amounts of caffeine? By the way, I didn't get a chance to look at the letters pages, but are you answering all things Amiga too?

Now some questions:

1) What on earth has happened to *Brides of Dracula*? Did it run into licensing problems with the recent film or is it being touched up to be released as a film licence?

The project was scrapped when someone realised the game was looking decidedly naff.

2) Will Phil be making a cameo return for the Microprose Soccer Challenge?

We asked him, but he scuttled off muttering something about a groin strain. Hmm...

3) Any chance of an ABC sales figure? The last

one printed in ZZAP! was blanked out!

Stay tuned.

4) How about nudging one of the major companies to buy the licence to produce a *Crystal Maze* game, perhaps a cross between the Epyx sims and *Fun School*!

The Commodore version could be a blast on cartridge.

We can only hope...

5) Oli Frey will be pleased to hear that his *Street Fighter 2* cover was featured briefly on an Irish programme about computer games. I don't think the C64 has had this much exposure since Ms Whittaker bu(r)st forward from that Barbarian advert (nudge, nudge, wink, wink knowrramean, say-no-more).

Also, Oli, congratulations on the marvellous artwork for Issue Six).

Yep, nice one Oli.

6) If that really is you and not Steve Shields with a paper bag on his head? Why isn't your name on the list of staff writers? What with that

and the buttons they pay you — you should join a union!

I'd have a little glance at that list if I were you.

Thanks for the five pages of letter-bliss in COMMODORE FORCE Issue Six. Here's to many more months of curious queries, unusual anecdotes and Wet Kippers.

Derek Scally, The Banned Brain, Raheny, Dublin 15

● **Their secret's out! The COMMODORE FORCE gang do supplement their meagre incomes by moonlighting on AMIGA FORCE, but it's for purely fiscal reasons — honest! And they're such busy, workaholic beavers it's untrue. As for the letters, AMIGA FORCE mail is dealt with by none other than Phil King. For your investigative work beyond the call of duty, a mystery prize (there it is again!) is winging its merry way to you.**

LM

THE GOOD OLD DAYS

Dear Lloyd,

Having been around on the computer scene since the 'good old days', I've been through just about everything from the Electron to the SNES. But after a long stay in the wilderness, I've returned to the machines that gave me the most pleasure — the C64 and Amiga.

It seems all the mags these days (for the console generation) are written by kids, for kids. How long can the C64 survive in this monopolising, console-mad industry? At least it's good to see a well-written and genuinely funny mag appearing, your bag back on its letters page and superb Oli Frey artwork (in my opinion the best bits of CRASH and ZZAP!). How about a funny computer-based comic strip like *Jetman* (the other best bit of CRASH).

Yes, I know I'm just on a sad nostalgia trip, but it looks as though those 'good old days' are now well and truly gone.

S Brealey, Beeston, Notts

● *It's true that things have changed, but you have to move with the times. CRASH and ZZAP! belong to a different era; in their heyday, home computing was still very much in its infancy. Today, the video games industry has a far higher profile and involves incredible amounts of cash. COMMODORE FORCE strives to maintain the traditions of its illustrious predecessors while retaining its own identity. What would it be like if things hadn't progressed? Jet Set Willy 11 perhaps? Hmph!*

LM



Commodores, could you include a pull-out special on them?

Peter Lush, Planet Distant

● *You mean it's not a magazine dedicated to the Commodores? Oh no — I've been duped. I should never have trusted that dratted Hayward and his cunning ways. Oooh, I'm so angry I could spit. I wondered why people spent so much time playing games in the office.*

LM

BUT WHAT ABOUT THE SID CHIP?

Dear Mr Lloyd,

I've been rather confused lately about your magazine. I've been buying it since the very first issue and been reading each from cover to cover. It is only recently, however, that I realised your magazine concerns a computer. I was under the impression that it was a monthly publication for fans of the esteemed musical group the Commodores. I was amazed when I picked up Issue One; I couldn't believe someone had actually seen sense and produced a magazine for the finest artists yet — or so I thought. I was under the impression that Lemmings (on the front cover) was some new song the Commodores were working on. Imagine my dismay when not one article in the entire mag was about the band. As for the poster — I was devastated, no group poses or anything! I believe you have a responsibility to the public and that the title COMMODORE FORCE is very misleading. Therefore, I propose you change the name to 'THIS IS FOR USERS OF THE COMMODORE '64 HOME COMPUTER'. As for FORCE, where did that come from? Are you related to Parcel Force? My nephew works for them. Perhaps you know him?

Please, even if you don't give full coverage to the

SNIPS

SHAVEN SHARDS OF SCINTILLATING SILLYNESS

Can you remember Mathew Withers in Letters issue 6, pointing out how great the C64 is? He's buying a SNES — Mathew is a traitor!

Shane William Barret

● *We've got your number, Withers — be warned!*

LM

The surrealism doesn't suit you and it isn't funny.

Neville Kay, Huntingdon

● *'Funny' is a limited notion of which few but the most enlightened have more than a beansprout to a lettuce (Pardon? — Prod Ed).*

LM

Lloyd, this has been puzzling me for some time — are you wearing any underpants? I'd really like to know.

Emlyn Williams, Southend.

● *I wear a paper bag to conceal my features, and a paper bag to hide my face.*

LM

So another batch of letters takes a final bow as that big old curtain comes down on my pages once more. A large portion of thanks go to all who've taken the time to write in. To share your opinions, and perhaps win that elusive mystery prize, bring pen into contact with paper and

address the result to:
Mangram's Mailbag, COMMODORE FORCE, Impact Magazines, Ludlow, Shropshire SY8 1JW. Till next month...

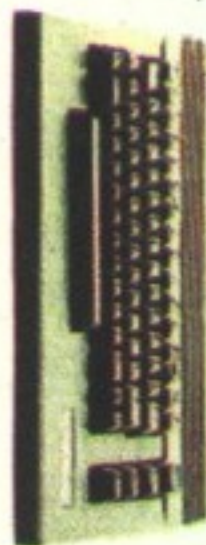




COMMODORE C64 REPAIRS Just £29.00 inc



- * Commodore registered.
- * Over 10 years experience with commodore computers.
- * 20 qualified technician engineers at your disposal.
- * We will undertake to repair your Commodore 64 computer for just £29.00 including parts, labour, V.A.T. and post and packing.
- * Fastest possible repair time.
- * Prices include full service check, overhaul and soak-test.
- * All repairs covered by a 90 day warranty.
- * Repairs also undertaken on 1541, C16, C+4, C128 Computers



How to take advantage of this exceptional offer: Simply send or hand deliver your machine to the workshop address below, enclosing payment and this advert, and we will do the rest. (If possible, please include a daytime and evening telephone number and fault description).

If you require courier to your door, please add £5, else your computer will be sent back by contract parcel post/white arrow.

**WTS Electronics Ltd, Studio Master House,
Chaul End Lane, Luton, Beds LU4 8EZ
(0582) 491949 - (6 lines)**

C FORCE

(WTS reserve the right to refuse machines that in our opinion are beyond reasonable repair/full charge applies)

C64 TAPE LOADING PROBLEMS?

Have you ever purchased a game only to find it won't load! The most common reason for loading difficulties is caused by the tape head being out of alignment.

The **AZIMUTH TAPE HEAD ALIGNMENT KIT**, enables you to re-align your tape head simply and quickly. No technical skills are required. Step by step picture guide. Test and re-alignment may be carried out in minutes!

The kit contains:- **AZIMUTH TAPE ALIGNMENT CASSETTE, SPECIAL AZIMUTH SCREWDRIVER PLUS FULL INSTRUCTIONS.**

Alignment kits also available for Amstrad CPC 464, and Spectrum +2/+2A Computers. Please state which computer when ordering!

Price: £9.99 inc. Postage & packing and VAT
All orders sent by return. *Cheque/Visa/Access*



**TRADING POST, Victoria Road,
Shifnal, Shropshire, TF11 8AF
Tel/Fax: (0952) 462135**



SPARES & REPAIRS

C64/1541 II & Software.....	£174.99
1541 II Disk Drive & Software ..	£139.99
C64 Compatible Printer.....	£149.95
C64/128 Cassette Unit.....	£19.95
C64 Power Unit.....	£19.75
Mini Office II (64)(Disk OR Tape).	£17.50
C64 Reset Cartridge	£6.99
User Manual (64 OR 1541/II).....	£5.99
Dust Cover (64 Old Shape OR 64C).	£5.99
C64 Serial Lead	£5.99
CBM Chips / Printer Ribbons.....	P.O.A.
Centronics Interface plus Support	
Software (Disk OR Tape)	£24.99
C64 Replacement Keyboard	£19.95
C64/128 Mouse & Mat	£17.99
C16/+4 Joystick Adaptor	£8.99
Monitor Lead (Scart OR 3 Phono).	£6.99

All prices include VAT and P&P ■ Orders by cheque or PO only ■ Send an SAE for full price list.

REPAIRS:

C64.....	£25 inc
C+4, C16	£30 inc
1541 DD	£40 inc
C128.....	£45 inc

Send machine only with payment, fault description and your Telephone Number, if possible ■ Return Insurance included ■ Normally 48 hours turnaround ■ 3 month warranty ■ Unrepairable machines returned with full refund.

**OASIS (Dept 4B)
14 Ridgeway Rd
Salisbury
Wiltshire
SP1 3BU
Tel:(0722) 335061**



**OASIS
COMPUTER SERVICES**

WIZARD GAMES

1 NORTH MARINE ROAD, SCARBOROUGH, NORTH YORKSHIRE. YO12 7EY TEL: 0723 376586

C64 CASSETTES

3D PINBALL.....	2.99	CHUCKIE EGG II.....	3.75	ICE HOCKEY.....	2.99
5TH GEAR.....	2.99	COMBAT SCHOOL.....	2.99	INDIANA JONES + FATE OF.....	
4 MOST THRILLERS.....		CYBERNOID 1.....	1.99	ATLANTIS.....	7.99
ARKENOID REVENGE OF.....	3.99	CYBERNOID 2.....	1.99	INVASION.....	1.99
DOH.....	2.99	DALEK ATTACK.....	7.99	JAWS.....	1.99
ALLEN STORM.....	2.99	DIZZY PANIC.....	3.75	JOCKEY WILSON'S DART.....	
AUDIE DOGGIE +.....		DAN DARE III.....	2.99	CHALL.....	2.50
DOGGIE DADDY.....	3.99	DARKMAN.....	3.75	JIMMY'S SUPER LEAGUE.....	2.50
ADVANCED DUNGEONS +.....		DEFENDERS OF THE EARTH.....	2.99	JOCKEY WILSON'S COMPENDIUM.....	
DRAGONS.....		DOC CROCS.....	2.99	OF DARTS.....	3.50
(DRAGONS OF FLAME).....	2.99	DOUBLE DRAGON.....	1.99	KICK BOX.....	2.50
3D CONSTRUCTION KIT.....	4.99	EUROPEAN SUPERLEAGUE 2 +.....		KWICK SNAX DIZZY.....	3.75
INSTRUCTIONAL VIDEO BUILD.....		BOARD GAME.....	5.99	LASER SQUAD.....	4.99
YOUR OWN VIRTUAL REALITY.....		EMPIRE STRIKES BACK.....	2.99	LITTLE COMPUTER PEOPLE.....	2.99
AMAZING SPIDERMAN + CAPT.....		ENGLAND.....	3.99	MATCH OF THE DAY.....	4.99
AMERICA IN.....		ELVIRA (ARCADE).....	3.99	MATCH POINT.....	2.99
ANTIPIAD.....	2.99	EDD THE DUCK.....	2.99	MIG 29.....	2.99
ARCADE FRUIT MACHINE.....	2.50	FUN SCHOOL 2 UNDER 8.....	3.75	MINI OFFICE.....	2.99
DR DOOMS REVENGE.....	3.50	FUN SCHOOL 2 6-8 YEARS.....	3.75	MAGIOLAND DIZZY.....	2.99
BANGKOK KNIGHTS.....	1.99	FUN SCHOOL 2 OVER 8.....	3.75	MICROS.....	2.99
ROMANZA BROS.....	2.99	FANTASY WORLD DIZZY.....	3.75	MICROPROSE GUNSHIP.....	3.99
BULLY'S SPORTING DARTS.....	3.75	FOOTBALL MANAGER 3.....	7.99	MOONTOUR.....	1.99
BALLOON BATTLES.....	3.50	FIRST SAMURAI.....	3.99	NAVY MOVES.....	2.99
BUBBLE BOBBLE.....	3.75	F1 TORNAO.....	3.50	NEIGHBOURS.....	2.99
BALL BLASTA.....	2.50	F.15 STRIKE EAGLE.....		NIGHT BREED.....	2.99
BUBBLE DIZZY.....	3.75	(MICROPROSE).....	3.99	OPERATION HORMOZ.....	2.50
BOUNCING HEADS.....	2.50	GEMINI WING.....	1.99	POD.....	1.99
BIONIC NINJA.....	2.50	GRAHAM GOOCH MATCH.....		PIRATES.....	4.99
BLUE BARON.....	2.99	CRICKET.....	1.99	PLAYDAYS AGE 3-4 YEARS.....	4.99
BUMP SET SPIKE.....	1.99	GLADIATORS (FLYING).....	3.75	POSTMAN PAT 3.....	3.75
CREATURES.....	3.75	F.A. CUP.....	1.99	POPEYE 3.....	3.75
COUNT DUCKULA.....	2.50	HEROBOTIX.....	2.99	POPEYE.....	2.50
CLASSIC ARCADE.....		HAMPSTEAD (ROLE PLAYING).....	3.99	PARA ACADEMY.....	2.50
INVASERS/MUNCHER/AXIENS.....	2.50	HAWKEYE.....	1.99	PUB GAMES.....	2.50
CASTLE MASTER.....	2.99	HOB GOBLIN.....	2.99	PUZZNIC.....	2.99
CHUCKIE EGG.....	3.75	HUNT FOR RED OCTOBER.....	2.99	PAC MANIA.....	3.99
		I.S.S.....	1.99	PIT FIGHTER.....	2.99

COMPILATIONS - CASS

POSTMAN PAT COLLECTION 4.99 POSTMAN PAT 1, 2 + 3	LINEKER COLLECTION 4.99 SUPERSKILLS/HOT SHOT/ITALY 1990/SUPER STAR SOCCER	KIDS PACK 2 6.99 (SPECIAL PRICE) FIREMAN SAM/COUNT DUCKULA 2/POPEYE/POSTMAN PAT 2/HUXLEY PIG/RANGERS & MASH
POPEYE COLLECTION 4.99 POPEYE 1, 2 + 4	HERO QUEST 5.99 RETURN OF THE WITCHLORD	SUPREME CHALLENGE 4.99 SENTINEL/STARGLIDER ELITE/ACE II/TETRIS
CHART ATTACK 4.99 CLOUD KIDNAPS/SUPER CARS/SHOULDS 'N' GHOSTS/ IMPOSSIBLE/LOTUS ESPRIT	HIT PACK 3.99 CALIFORNIA GAMES/BARBARIAN 2/ OUTRIN	SPORTS 5.99 3D POOL/5 A SIDE SOCCER/ FANTASTIC SOCCER, JOCKY WILSON'S DARTS, INT ICE HOCKEY
LOOPZ COLLECTION 2.99 EMILYN HUGHES ARCADE QUIZ/AUDIOGENIC/HELTER SKELTER	SOCCER SPECTACULAR 4.99 WORLD CHAMPIONS/PETER SHILTON'S HANDBALL MARADONA/FOOTBALL MANAGER/ PETER BEARDSLEY'S	TOLKEN TRILOGY 5.50 THE HOBBIT, LORD OF THE RINGS, SHADOWS OF MORDOR
JAMES BOND COLLECTION 3.99 THE SPY WHO LOVED ME/LICENSE TO KILL/LIVE + LET DIE	INT FOOTBALL/SOCCER SUPREMACY	30 RED HOT HITS 4.99 SPINZIZZY, FORMULA 1 SIMULATOR,
POWER PACK 2.99 BAX KID/THRUST 2/IMAGINATION/PRODIGY	KIDS PACK 1 5.99 (SPECIAL PRICE) BAX KID/THRUST 2/IMAGINATION/PRODIGY	

C64 DISKS

PRO GOLF.....	2.99	TREBLE CHAMPIONS.....	3.99	ARNIE.....	3.99
QUE DEX.....	2.99	(FOOTBALL).....	2.50	B.A.T.....	3.99
*ROUND THE BEND.....	2.99	THOMAS THE TANK ENGINE FUN.....		BIG 100 GAMES.....	3.99
RENEGADE.....	2.50	FLIGHT SIM.....	4.99	BLACK HORNET.....	4.99
RETURN OF THE JEDI.....	2.99	BLOOD BROTHERS.....	3.99	MONOPOLY DE LUXE.....	3.99
RAINBOW ISLAND.....	3.75	BLUE THUNDER.....	3.99	NATO ASSAULT COURSE.....	4.99
RICK DANGEROUS 2.....	3.75	BOOK OF THE DEAD.....	3.99	NINJA HAMSTER.....	3.99
ROGUE.....	1.99	BOULDERDASH 4.....	3.99	NEIGHBOURS.....	3.99
SHAD-LINS ROAD.....	2.50	CISCO HEAT.....	4.99	OFF ROAD RACING.....	3.99
SHARD OF INOVAR.....	2.99	CHEVY CHASE.....	3.99	OVERLANDER.....	3.99
SHERLOCK.....	3.99	COMMANDO.....	5.99	PIT FIGHTER.....	4.99
SKY HIGH STUNT MAN.....	1.99	COSMIC CAUSEWAY.....	3.99	POSEIDON PLANET II.....	3.99
SOOTY'S FUN WITH NUMBERS.....		GLUEDO MASTER.....	4.99	PREDATOR.....	4.99
AGE UP TO 7 YEARS.....	5.50	DETECTIVE.....	4.99	QUICK DRAW/MCRAW.....	3.99
SUPER STOCK CAR.....	3.50	DALEK ATTACK.....	3.99	RED BASKETBALL 2.....	4.99
SOCCER DOUBLE 3.....	1.99	DISCOVERY.....	4.99	ROAD RUNNER.....	3.99
SPAGHETTI WESTERN.....	2.50	DEATH OR GLORY.....	4.99	ROAD WARS.....	5.99
SPACE CRUSADE.....	4.99	DEFLECTOR.....	3.99	ROCKFORD.....	5.99
SOCCER BOSS.....	1.99	DEFENDERS OF THE.....	3.99	ROGUE TROOPER.....	4.99
STEAGAR.....	1.99	EARTH.....	3.99	RUGBY THE WORLD CUP.....	4.99
SUPER HANG ON.....	2.99	DIG DUG.....	4.99	RUFF & REDDY.....	3.99
SUPER TEO.....	2.50	DICK TRACY.....	4.99	RYTHM KING.....	4.99
SUPER SCRAMBLE.....	1.99	DAN DARE III.....	4.99	SCRABBLE DE LUXE.....	4.99
SYNTAX.....	2.99	DOC CROCK.....	3.99	SMASH TV.....	4.99
SNOWBALL IN HELL.....	2.99	ELVIRA (ARCADE).....	3.99	SECURITY ALERT.....	3.99
SWITCHBLADE.....	2.99	EDD THE DUCK.....	3.99	SPACE CRUSADE.....	5.99
SNOOKER + POOL.....	2.99	EUROPEAN CHAMPIONS.....	4.99	SPACE RIDER.....	3.99
STEEL.....	2.99	FEDERATION.....	4.99	SPOT.....	5.99
SCORPION.....	2.99	F1 TORNAO.....	3.99	SPY VS SPY 1.....	3.99
SILKWORM.....	2.99	FIREPOWER.....	3.99	STEVE DAVIS SNOOKER.....	3.99
SHADOW WARRIOR.....	2.99	(TANK ARCADE).....	4.99	TERMINATOR 2.....	4.99
SHANGHAI.....	1.99	FOOTBALL MANAGER 3.....	10.99	TOP CAT.....	3.99
SUBTERRANEA.....	2.99	FUTURE KNIGHT.....	3.99	TOP SHOTS KICK OFF.....	3.99
SKATEWARS.....	2.99	GLIDER PILOT.....	4.99	TRACK SUIT MANAGER.....	3.99
SPACE GUN.....	2.99	GAZZA 2.....	3.99	TURBO THE TORTOISE.....	3.99
SIMPSONS.....	3.75	ICE HOCKEY.....	3.99	WACKY RACES.....	3.99
SUPER KICK OFF 2.....	4.99	HEAT SEAKER.....	3.99	WORLD CHAMPIONSHIP.....	3.99
		HONG KONG PHOKEY.....	3.99	BOXING MANAGER.....	3.99
		INSPECTOR HECTI.....	3.99	WINTER SUPERSPORTS 82.....	4.99
		JAHANGIR KHAN SQUASH.....	4.99	WORLD'S GREATEST BALL.....	5.99
		JONNY QUEST.....	3.99	GAMES.....	5.99
				YOGI'S GREAT ESCAPE.....	3.99

COMPILATIONS - DISKS

THE POWER HOUSE 3.99 SECRET OF KANDER/ TERMINATOR	FIGHTER/STARRAY/ MATALDE	"DISKS - SPECIAL OFFER - NOT BOXED" AUSTRALIAN RULES FOOTBALL FALLEN ANGEL BOXING MANAGER ALL 3 FOR 2.99
TRIPLE DECKER 4.99 INVADERS/MUNCHER/AXIENS	BALL GAMES PACK 4.99 GOLF/FOOTBALL/MANAGER/H EAD COACH/KICK OFF	
SIX APPEAL 5.99 TWIN WORLD/PICK 'N' PILE/RICK	PSYCHO'S SOCCER 5.99 FIGHTING SOCCER/KICK OFF 2/WORLD CHAMPIONSHIP	
DANGEROUS/SATIN 1 +2/P.47/PUFFY'S SAGA	SOCCER/ MANCHESTER UNITED	
SUPREME CHALLENGE 5.99 STARGLIDER/TETRIS/ELITE/A CE 2/THE SENTINEL	CLUBHOUSE SPORTS 5.99 3D PINBALL/SHOOTING GALLERY/ BILLIARDS/SKEEBALL/ FOOTBALL/CRAZY POOL	
MEGA PACK 4.99 EYE OF HORUS/TIME		

GAMES SUBJECT TO AVAILABILITY.
PLEASE NOTE - A PHONE CALL
RESERVES YOUR ORDER
ORDERS UNDER £5.00 ADD 50P
POSTAGE + PACKING. CHEQUES -
POSTAL ORDERS MADE PAYABLE
TO WIZARD GAMES.
PLEASE ALLOW 7 DAYS FOR
DELIVERY.

SCEPTRE ON

After noting criticism of his initial version of *Sceptre of Baghdad*, Jon Wells decided to remix and improve it. However, in a strange marketing move, he forgot to add emphasis to the title by putting 'Turbo' or 'Championship Edition' after it (as with *Street Fighter 2*). It worked for Capcom, so why not Psytronik? Can this version survive without it? JAMES 'SHEIK IT' PRICE tells all.

● Psytronik, £3,00 Cassette/Disk

S*ceptre of Baghdad* is unusual in that its plot is so old-fashioned. Storylines have 'matured' so much of late; the basic, almost naive natures of the mid-eighties scenarios are almost embarrassing in this, the age of the sophisticated computer or console user. *Sceptre's* story is almost — but not quite, I'll add — a welcome breath of fresh air, and a reminder of days when games were home grown and shops stocked games with photocopied paper inlays. Even Lloyd left his typewriter to peruse *Sceptre* and its manual; the entire office population (including the AMIGA FORCE editorial team) took the time to participate in a small nostalgia trip. Ahh, those were the days, eh?

Basically, the game's (photocopied, sob) inlay describes how it was the first day of the year. The beloved Caliph had to show the 'sacred sceptre' to massed crowds to prove his right to rule (while raking it in on the live TV link-up royalties, I'll wager). Disaster struck when the Caliph awoke that morning to find he'd shrunk and his palace was full of demons. After speaking to the genie in his magic lamp, the Caliph discovered an evil wizard had done this to try and prevent the afternoon celebrations, in an attempt to become the Caliph himself!

Sceptre's an arcade adventure of the puzzle-solving variety. Various objects can be collected while exploring its flick-screen map; these in turn can be used in conjunction with other items or utilised on a specific screen. The palace is also full of danger; demons float around its halls and rooms, contact with which drains Caliph's energy levels. Unlike in his first appearance, he's far from defenceless — a stab of the fire button results in a fairly effective shot across the screen. This can be used to clear the halls, but should the Caliph leave the screen and re-enter, the demons will be back in force...

Justified and ancient?

Originally penned for release by the now-defunct Atlantis label, *Sceptre of Baghdad* is finally available through Psytronik — details on whom are elsewhere. Its review by Chris and Miles in COMMODORE FORCE Issue Three pointed out a

series of flaws that almost killed its potential. 'The sound's nothing short of astounding' enthused Chris, but of the gameplay he was less than happy. 'Playability must shine through' he wisely commented 'and yes, you know what's coming next — the playability is quite sad'. Miles pretty much echoed the erstwhile Mr Hayward's moans. 'Some of the puzzles are far too obscure' he wailed, before adding 'Lateral thinking is one thing, but c'mon; some of this is ridiculous!'. He did, however, close his comment on a slightly more positive note. 'Still, clear, colourful graphics and excellent sound make *Sceptre* a mildly enjoyable wander'.

The problem, you see, is that *Sceptre* is a conversion of an old Spectrum budget game, released way back in 1987. In essence, its original design is its downfall as, compared with recent releases such as *Sleepwalker*, *Trolls* and *Liverpool*, it's a dated affair. It has to be said that as a conversion, it's excellent — pretty much everything from the original is included — and all-in-all, it's a fair piece of coding.

I've no doubt you're wondering why we're reviewing this again. Well, it's simple: *Sceptre's* changed. Jon Wells (the programmer) decided to tweak the game, change the graphics in places and generally spruce *Sceptre* up a bit. The final version to hit the metaphorical streets is a much-improved outing, with graphical tweaks (the main sprite's different, for example), new puzzles instead of the obscure old and a more realistic difficulty level. Rather than simply avoiding assailants, the Caliph can now dispatch them with a well-aimed shot from his newly-acquired weapon (mentioned earlier). This is a great improvement; sadly, the demons reappear should you re-enter a previously-cleared screen, but ya can't have everything, can ya?

So, I suppose a summary is in order. Basically, *Sceptre* still isn't ground-breaking in any way shape or form. I felt the Spectrum version was dated when it was first released, and that was over six years ago! Nevertheless, Psytronik's first release still has its fair share of charm, and is an appealing platform romp. Just don't expect the earth...

JAMES! 72%



MILES!

● *Sceptre* seems to have been bouncing around in various guises for aeons now — yet another 'souped up' version throws itself pleadingly into our laps. Unfortunately it still manages to miss the mark in much the same way as before. It's too small, puzzles are still unsatisfactory in their structure and consequently completion of a section gives more a sense of relief than satisfaction. Cosmetic changes consist of improved sound and a new main sprite that's actually far less attractive than the original. Even so, you might like it if you're utterly *Dizzy wizzy*, but it's very dated fare.

62%



● Above: A daring leap by the Caliph. Note the commanding posture, the air of a leader, the... okay, we're taking the p...

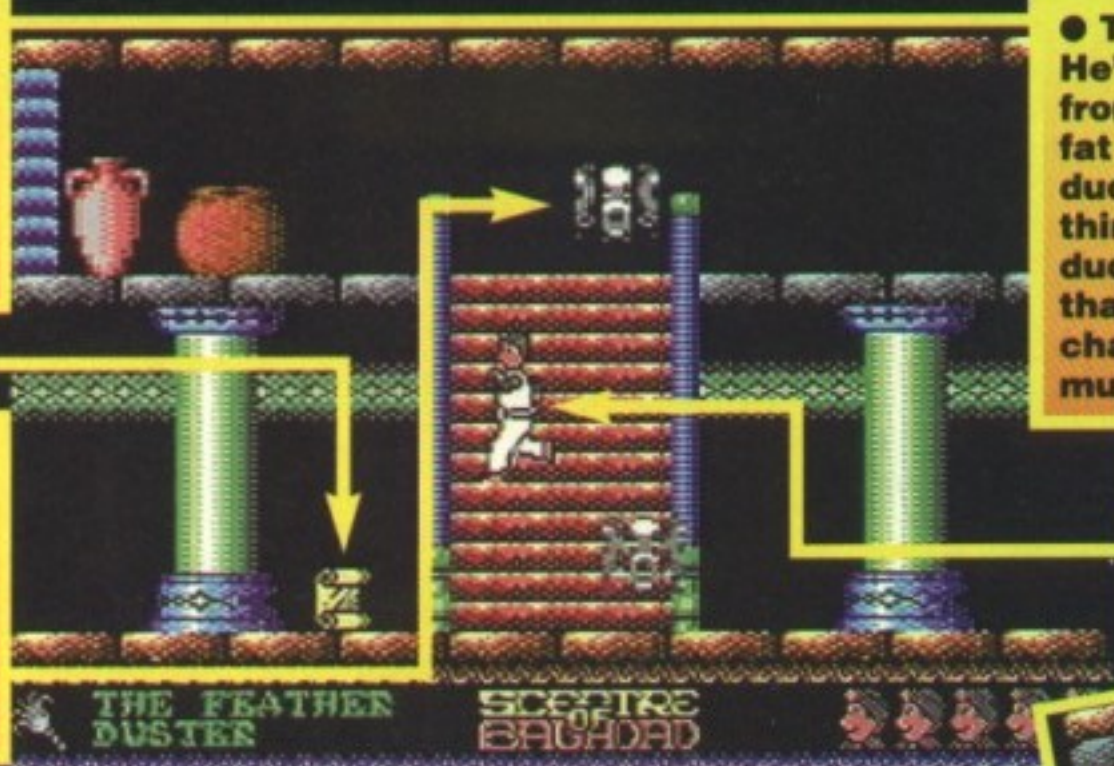


THE BAGHDAD

● The scroll. As far as we could see, there's no use for this. Are we wrong?

● A typical demon. These can be avoided or, even better, shot. 'ave some, Mr Nasite!

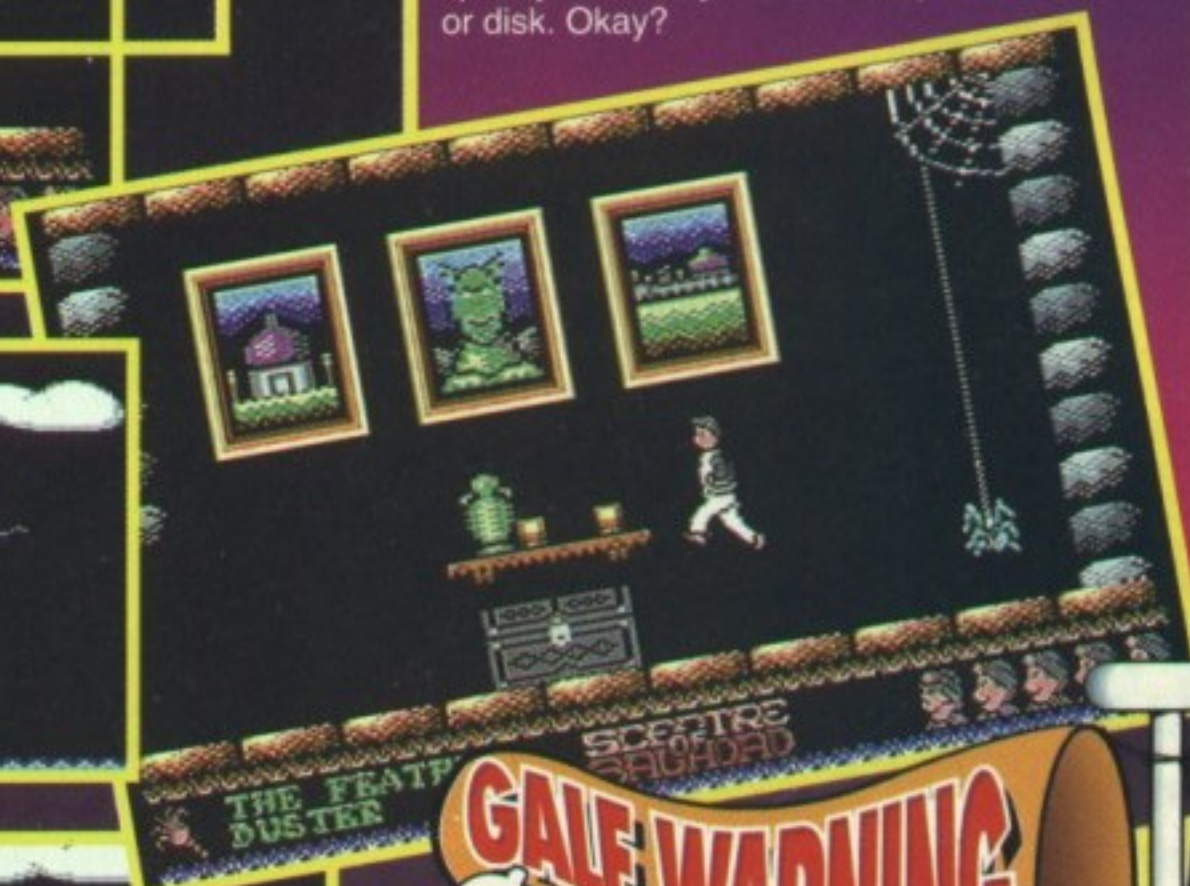
● The Caliph. He's changed from being a fat turban dude, to a thin turban dude. Not that it changes much...



A TALL ORDER...

So, after reading all this, you'll be wondering how you can get your hands on *Sceptre*. Well, don't bother popping down to your local computer emporium — you've got no chance of finding it there. Instead, send a cheque/postal order made payable to Psytronik Software to: 34 Portland Road, Droitwich, Worcestershire WR9 7QW, remembering to specify whether you'd like *Sceptre* on cassette or disk. Okay?

"Sceptre isn't sound-making..."



GALE WARNING



■ **PRESENTATION** ■
INTRO AND END SEQUENCE, OPTION SCREENS.

79%



■ **GRAPHICS** ■
GREAT BACKGROUNDS, AVERAGE SPRITES

70%



■ **SOUND** ■
HUM-WORTHY AND WELL THOUGHT-OUT

89%



■ **HOOKABILITY** ■
THIS GAME IS INITIALLY PLEASING

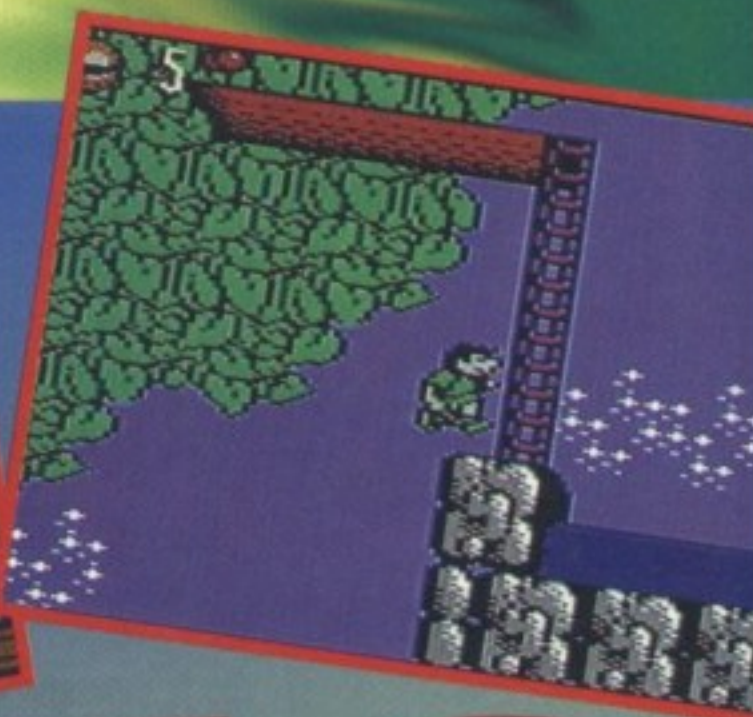
70%



■ **LASTABILITY** ■
ONE RESTART POINT, REPETITIVE PUZZLES

62%

FORCE FACTOR 67%



● The Hit Squad, £3.99 Cassette

The loss of a childhood is never easy to come to terms with, and flying is just as disorientating. **JAMES 'TWINKLING BELL' PRICE** leaps from a window and tries to grow up...

When I was younger, I always wanted to be 'older'. I'd look at grown-ups and it'd always seem as if they knew what to do in any given scenario. I doubt I'd have been in such a hurry to mature if I'd known how complicated things would become, and that my adult life (or at least to date) would be a constant tale of ad-libbing.

However, Peter Pan was the boy who never grew up. No longing for parties, relationships and other assorted adult madness for him; he was quite content in Never Never Land. Or at

CHRIS!



● Different styles of play and colourful graphics definitely make *Hook* something special, but as James said, the multiloader is a killer. Having to reload sections becomes quite arduous, especially if you've slogged away to reach later levels.

The animation of Pan is also crude, as if rigor mortis has just set in. His fighting technique is just as dismal — his arm feebly extends clutching what's supposed to be a sword. On a high note (a D major I reckon), enemies are nice and varied; monkeys throw bananas, snakes rasp out from trees, making exploration a little more interesting. At the end of the day it's up to you. If you like platform games but have an aversion to multiloader you're in a bit of a fix, but as far as I'm concerned: he who waits, plays a good game.

76%

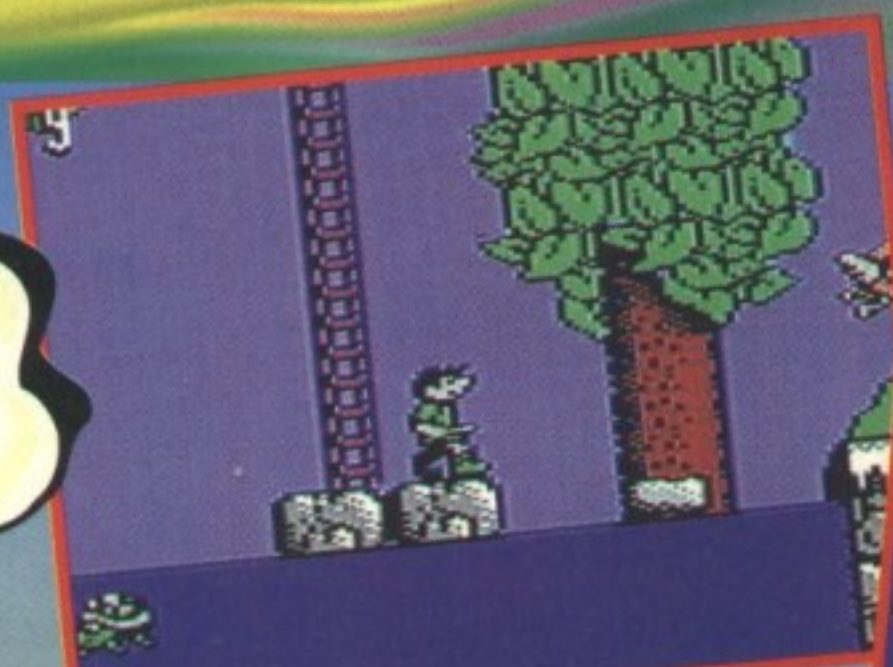
HOO

least, so it seemed. Stephen Spielberg's disastrous continuation of Pan's story was a box-office flop; it also saw an aged, yuppie Pan, living a normal human life (whatever that may be). *Hook's* C64 manual is particularly brief in its telling of the plot. It reads (in its entirety) as follows: 'Peter Banning is a respectable, hard-working married man with two children — but he is a man with a long-forgotten past which has come back to haunt him... he was Peter Pan!'. It continues: 'Peter Banning's children have been kidnapped by his old adversary, Captain Hook and Peter must travel to Neverland to rescue them and recapture his lost youth along the way'. Fairly basic stuff, yes?

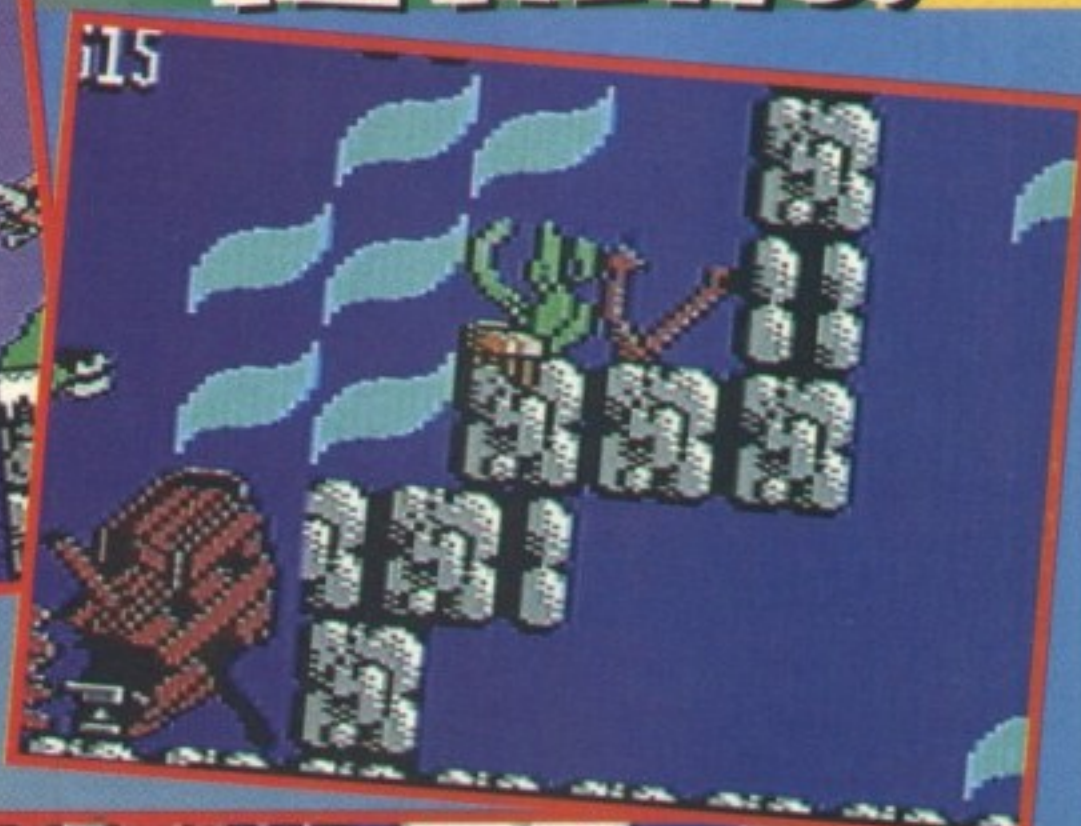
Well that's padded the review out a bit — perhaps I'd better say something about the game. *Hook* on the '64 is a multi-level affair with many varied gamestyles. For example, there are beat-'em-up

... hate loads Ho





● While the platform may look safe, it sinks when jumped upon.



presentation is excellent, the graphics well-defined and colourful (in a cartoony sort of way). Even the cheery but irritating tunes don't agitate to the extent that speakers are smashed and volume switches tweaked in an 'off' fashion.

Hook, line, and sinker

Platform sections are the game's main element. Wandering around the bright levels, there are various objects to be collected before Pan can make his way to the exit and indeed, exit. In-keeping with tradition, progress is hindered by assorted nasties, contact with which drains Pan's limited energy supply. However, he's an agile sprite, capable of leaping from ladder to platform to rope with the greatest of ease. The swimming areas see Pan — predictably — swimming, with objects to collect and creatures to avoid. In fact, all of the levels are fun to play, good to look at and technically sound.

But, to coin a mangled phrase, every silver lining has its cloud. Hook's multiloader is possibly one of the worst I've come across — even the disk version we received for its original full-price review is difficult to get to grips with. It's a shame (and also ironic) that Hook's incredible amount of detail

is also its downfall; all those admirable extras extend loading time. So what conclusion is there to be drawn from this? It's a fun game to play, with lots to do and see, but can you stand the waiting? Basically, if you hate multiloaders, avoid Hook like the plague. On the other hand, if you're willing to ignore all the time spent on tape accessing, you could buy a lot worse.



JAMES! 70%



● After being made to walk the plank, Pan is rescued... good ol' Tinkerbell!



<ul style="list-style-type: none"> PRESENTATION PACKED WITH DETAIL GRAPHICS WELL-DEFINED AND COLOURFUL SOUND MILDLY IRRITATING TUNES AND WHISTLES HOOKABILITY INTERESTING AND ENJOYABLE LASTABILITY LOTS TO SEE AND DO 	<ul style="list-style-type: none"> 90% 92% 68% 78% 79%
--	---

FORCE FACTOR 73%

● Zeppelin, £TBA

Ten's a very popular number! People have ten toes, James has ten girlfriends and Wimbledon FC usually finish their matches with ten players — apparently. **MILES 'TWO SHORT OF A DOZEN' GUTTERY** gets a tenner from Zeppelin...

There's something for everyone on Zeppelin's new compilation. Be it sport, violence, cute or puzzly, you'll find it lurking underneath the lid of the box. Let's take a peek shall we... Aargh... Pandora, no...

ARNIE

● Storming in with some good old-fashioned bloodlust comes *Arnie* (great title, eh!). You're one man against an army, striding purposefully around the isometric play area, blasting all and sundry, collecting better weapons and it's actually rather good. *Arnie*'s nothing particularly innovative, although the viewpoint isn't seen all that often in this type of game. Simple, mindless, and probably the best game in the pack.

89%

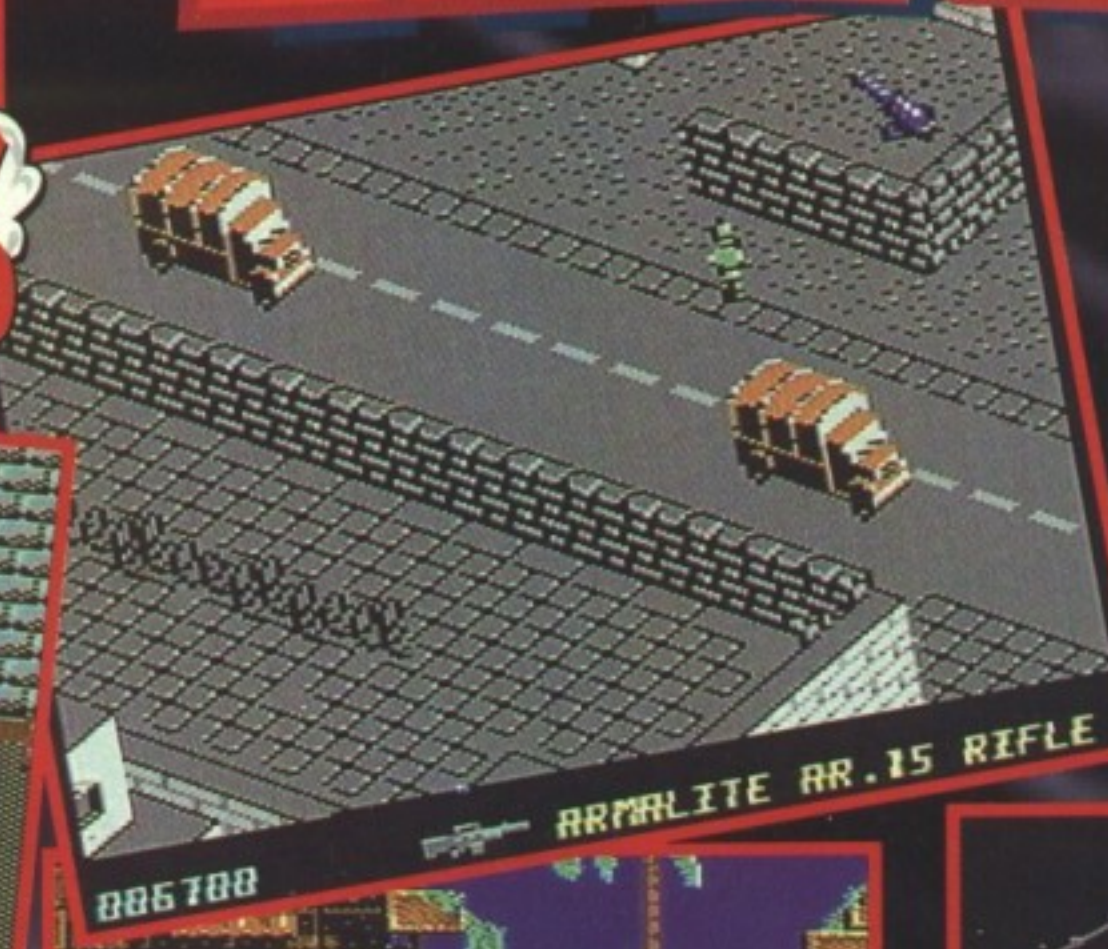


SLEEPWALKER

● Not to be confused with Ocean's Comic Relief licence, Zeppelin's *Sleepwalker* is a similar idea, viewed from a different angle. In this, you nudge the sleepwalking Uncle Silas around his mansion and back to bed while getting rid of all the dangerous objects which could wake him up. Short term amusement's generated simply by watching your character getting flattened, blown up and electrocuted for the cause. The let down is the way Uncle C frequently refuses to go in the direction you want and no amount of shoving seems to change his mind, leading to boredom and frustration. Despite this, there's a playable game in there — with perseverance you might find it.

72%

GAMMACH



NEIGHBOURS

● This curious license is an even curiuser game. It's an isometric 3D racer — of all things — with four characters from the prog (well, actually not 'cos they've all since left) speeding around Ramsay Street on skateboards, go-karts and whatever else they can lay their hands on. No teenage problems or parent/son/daughter confrontations in sight — just an adequate compilation filler.

60%



BOD SQUAD

● Nice, cute little graphics don't prepare you for an extremely difficult platformer which allows little margin for error. The main character's a cheerful and superbly-animated little blob who spends most of his time with a spike wedged firmly up his bottom. There's lastability aplenty but patience is required — you really have to feel your way along slowly to avoid a sticky and deflating end. There's enough in *Bod Squad*, however, to keep you at it for some time — just keep plenty of throwable objects to hand...

78%



TITANIC BLINKY

● The ghosty's second appearance on the comp, eh? Well how does he fair this time, I wonder. And... YES — he can now change direction while jumping, but, oh dear! The other game's one fault has been corrected, yet they don't seem to have included any of its good points either. *Titanic Blinky* is by no means dire, but the graphics have a wishy-washy feel and Blinky seems to have lost most of his character. Never mind...

58%

ES INE

REVIEWS! 53

EDD THE DUCK

● *Edd The Duck's* a shameless clone of the infinitely-superior *Rainbow Islands*, in which you make your way to the top of each colourful, vertically-scrolling level collecting stars on the way. A potentially fun game, *Edd's* let down by the mischievous mallard's limited jumping ability. A single strength of leap and slow scrolling leads to all-too-frequent collisions with unseen baddies from above. More often than not you've no chance of evasive action. *Edd The Duck* will soon end up gathering dust due to lack of playability.

42%

FIST FIGHTER

● Aye, aye — duffer alert! Here's a game that's utterly down in the dizzy depths of awfulness. One-on-one beat-'em-ups are something that have been around for a while now. Some are old, some are new, some are great and most aren't. *Fist Fighter's* featureless, blocky characters lumber around like goldfish in treacle and all-too-often flatly refuse to execute their moves — and when they do, you wonder whether it was worth the effort. The only reason this one will ever be loaded a second time is to see if it really was *that* bad...

25%

ARNIE 2

● After the spanky first instalment, *Arnie 2* should have been something to look out for. Its programmers have gone for a similar viewpoint to the first game but with smaller sprites allowing more on-screen action. There's also more detail in the graphics, but gameplay is hopelessly stunted.

Unresponsive controls and the sprites' inability to move behind objects makes for unsatisfactory play and frustration when you get trapped in a corner. A big let down.

49%



BLINKY'S SCARY SCHOOL

● First out of the stalls comes Blinky — a little ghost with big problems. The game's a fairly standard platformer given a little extra polish by some nice graphics and decent toons. There's objects to find, puzzles to solve and one big let down. Had Blinky been able to change direction in mid-jump we'd have a highly-playable cartoon outing on our hands. As it is, progress is just too irksome to keep you interested. Silly innit?

70%

DOC CROC'S OUTRAGEOUS ADVENTURES

● *Doc Croc's* is basically a mish-mash of various platform levels broken up by tedious sub-games that wouldn't tax a moderately well-disposed squid. Platform sections are far too cramped, making avoidance of nasties a laboriously difficult chore. The 'Round The Bend' licence seems very apt indeed. Perhaps Zeppelin knew what they were doing all along — but I doubt it.

42%



So, one corker, a couple of real pongers and several 'we're in the average bracket but we don't care' types. You get a decent amount for your dosh, but if you already own a couple of the better games included there's not much point in buying it for the wallpaper.

MILES! 78%



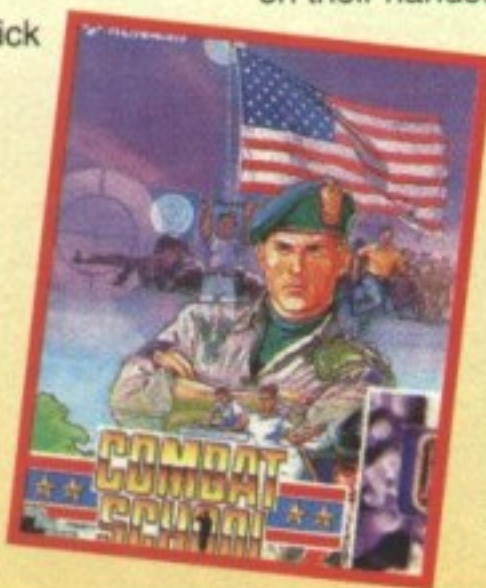
BACK TO THE

As we see it, 1988 was possibly the C64's finest hour where quality releases were concerned. Coin-op conversions and movie licences were becoming a way of life, and, while the Amiga charmed its growing followers with cosmetic

wonder, the '64 still doled out playability by the truckload. JAMES 'NOSTALGIC' PRICE reports...



Combat School is an arcade machine I've not had the pleasure (or otherwise) of being acquainted with. Its C64 incarnation was, apparently, an admirable conversion. Released at the beginning of '88, its detailed graphics and general cosmetic excellence managed to hide its lack of playability. Why? Because, in *Combat School*, completion of most levels required eye-watering amounts of joystick waggling. There was the occasional splash of variety; the penultimate level was a beat-'em-up involving you and your instructor, not to mention the shooting gallery sections that reared their heads along the way. Yet, as a whole, the game didn't glue — you could see yourself putting the odd 20 pence into the arcade machine, but buying it as a full-price piece of software? Even its simultaneous two-player mode didn't lift it above the average murk of mediocrity.



Incentive's *Driller*, on the other hand, was an altogether innovative development. After years of hard work, Incentive managed to program a system — known as Freescape — that allowed the construction of solid three-dimensional worlds or areas. *Driller* was the first of several games to be put together using Freescape; not surprisingly, it was the lesser of the series. At first, it met with massive critical acclaim — it amazed almost everyone with its non-linear gameplay and, of course, stunning usage of solid 3D. After a while though, the novelty began to wear off, and most of its fans began to lust after the one thing it lacked — speed. Later Freescape releases were to provide this — well, more than *Driller* anyway — but it certainly moved the metaphorical goalposts where people's newfound expectations were concerned. Any programmer (striker?) hoping to score with a 3D hit would have one difficult task on their hands...

A-maze-ing sequel?

Boredom. It's a word I usually associate, where computer software is concerned, with maze games. *The Vindicator* — supposedly a follow-up to *Green Beret* — had a large first level that was... no prizes... a maze game. The tedium was

A less earth-shattering release in the traditional platform mould, was Gremlin's *Jack the Nipper 2*. Whereas its predecessor had tried (and partially succeeded) in offering something new, *Nipper 2* was a basic platform game. Granted, the 'naughty tricks' that made the original so amusing were still incorporated, but only a few of them. They were far too obscure as well; their solving was generally through trial and error.

Unusually, the game was still fun to play — in a load-it-up-for-a-quick-bash kind of way. These days, I doubt its hypothetical reception would be too hot; it was fun at the time, but ultimately outdated by recent efforts — *Sleepwalker* being a classic example.

● The gun and its owner, supposedly the stars of *The Vindicator*. Advertising, eh? Isn't it clever...

phenomenal. What's more, once you'd finally gotten past it, the subsequent two levels proved to be insipid to say the least. In terms of basic looks and sounds, it provided a more-than-adequate amount of goodies. Sadly, playability took a back seat.

Combat School

Joystick waggling? I can think of better ways to pass the time...

Driller

Innovative, but a little on the s-l-o-w side. Worth a look, though.

Jack the Nipper 2

Nothing special, but an appealing romp nonetheless.

Mask

Boring and dated — of little value to today's gamesplayer.

Tetris

An unusually simplistic but compulsive piece of software. Hurrah.

Ocean

Incentive

Gremlin

Gremlin

Mirrorsoft

91%

96%

72%

63%

94%

58%

84%

70%

56%

94%

1/10

6/10

1/10

1/10

5/10

FEATURE

Speaking of charm, CRL's *Ninja Hamster* was practically devoid of any. Despite 'cutesy' graphics and a novel (read 'stupid') plot, it was still a laughably poor attempt at producing a different kind of beat-'em-up. It's great to see some originality — trace element or not — but *Ninja Hamster* was just plain dire.

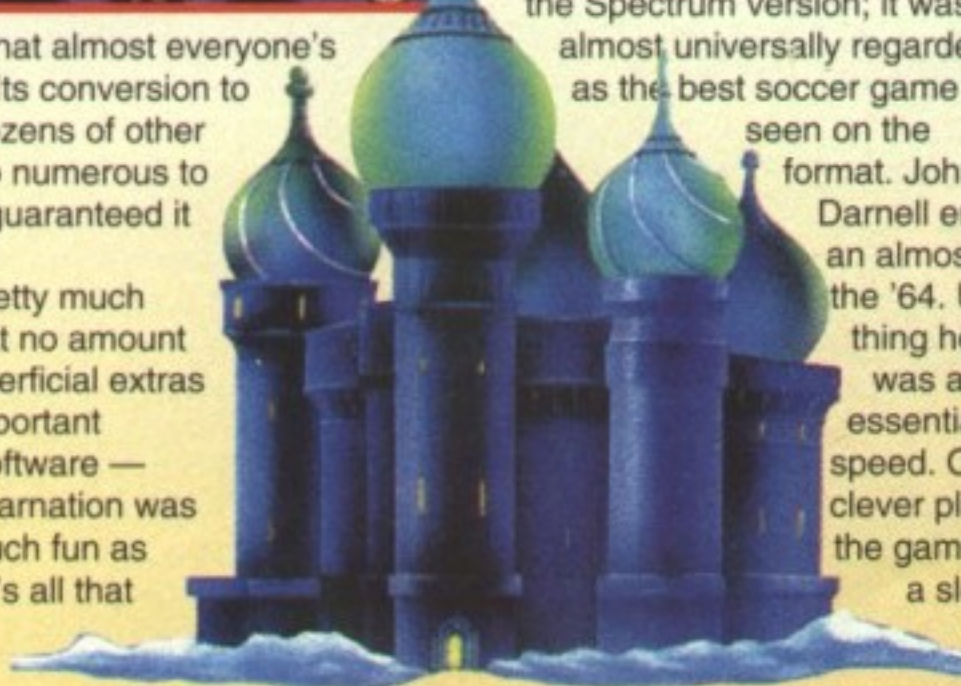


Gremlin also released another above-average (but ultimately forgettable) game around this time — the toy licence, *Mask*. Including the Hasbro characters in a plan-view arcade adventure/shoot-'em-up worked well; *Mask's* graphics,

gameplay and presentation were all of an adequately high standard. Unfortunately, it became all-too tiresome after extended play and, in essence, could be summed up with the classic line: 'Close, but no cigar'.



Tetris. It's a name that almost everyone's aware of these days. Its conversion to the Game Boy and dozens of other computer formats (too numerous to mention) has almost guaranteed it 'classic' status. *Tetris* demonstrates (and pretty much proves) the theory that no amount of complexities or superficial extras can replace the all-important aspect of computer software — playability. Its C64 incarnation was (and still is) just as much fun as the others. I think that's all that needs to be said, really.



On the other hand...

From one extreme to another, *Trantor* was particularly disappointing. Early screenshots of large, well-defined sprites and the promise of fast-moving gameplay proved to be misleading; its final finished form was repetitive and uninspiring. *Trantor's* only marginally impressive aspect was the hero's flamethrower — this could be used to destroy the energy-draining, 'things' that floated aimlessly around the game's corridors.



● The timer shows how long *Trantor's* got before he explodes. What joy! Hurry up!

Of the four noteworthy soccer releases that graced the '64 in '88, *Match Day 2* was my least favourite. John Ritman and Bernie Drummond produced the Spectrum version; it was almost universally regarded as the best soccer game seen on the

format. John Darnell engineered an almost perfect conversion to the '64. Unfortunately, the one thing he *couldn't* duplicate was arguably the most essential ingredient — the speed. Okay, so the tactics and clever plays were all still part of the game, but moving at such a slow pace, these lost (or so I felt) their previous charm.



Of the many arcade conversions that appeared throughout the year, *720°* was one of the most accomplished. The plot was, in-keeping with arcade traditions, almost obscenely shallow, and the basic aim of the game was to skate around — you've guessed it — *Skate City*, accumulating points and collecting cash. With cash, you could buy various add-ons for your character; from pads to help lessen the impact of falls, to better boards for better stunts, you could buy, abuse and use to your heart's content. Also (and more importantly) it could be used to gain entrance to one of the four skate parks on the outskirts of town. Unless you got to one of these within an allocated time limit, your sprite would be pursued by a vicious killer bees out for blood — oh, the realism. So with killer bees, skateboards, stunt parks and isometric 3D graphics (didn't I mention those?) you'd think *720°* would be a real blast to play, wouldn't you? Well, in the short term, yes. It's arcade parent strongly relied on its thumping, guitar-based music and superior graphics to pull in the crowds. The C64 version, lacking these, was the bare bones of the original concept, and suffered accordingly. **US Gold** *did* include an audio collection of the arcade's soundtrack, so if you were willing to pretend and had bad eyesight... oh, never mind.

THE LIST!

As before, we've compiled a list of every game featured, as well as the following information: Game name, producer, typical mark of the time, COMMODORE FORCE rating now and an estimation of how 'available' the game is. The aforementioned rating is on a scale of one to ten, with one to three being difficult to find, four to six being hmmm... maybe, and seven to ten being readily available. Just to round it off nicely, there's a comment on each as well with extra information and opinions.

Trantor The flamethrower's okay, but the game? No chance!	GO!	55%	46%	1/10
Matchday 2 Fun, but tediously slow gameplay taints the action.	Ocean	90%	70%	1/10
Ninja Hamster Ugh! It's awful. But those were the days, eh?	CRL	39%	28%	1/10
720° Initially enjoyable, but ultimately repetitive.	US Gold	85%	72%	1/10
Outrun Lacking the charm of the coin-op. Could've been so much better...	US Gold	68%	49%	1/10

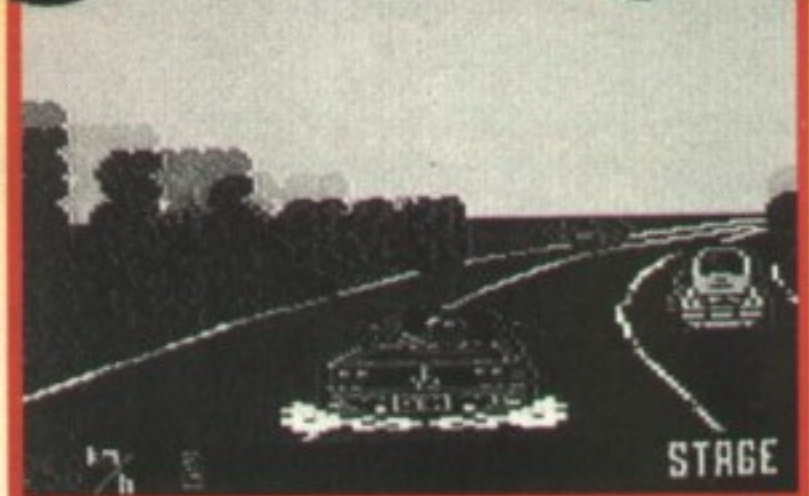
Another game that suffered equally during the transition from the bright lights of the amusement centres to the dingy back-rooms of the '64, was *Outrun*. The sheer amount of detail in the original (and its considerable popularity) meant that, even if the conversion was blinding, everyone would still not quite be satisfied. Well, at least cynics got a kick out of *Outrun*'s arrival — almost predictably, it was a pale shadow of the game '64 users had hoped for. Its two sequels (particularly the most recent one) more than made amends for this disappointment... but that's another story.

Back to the... conversion?

As you may have guessed by now, 1988 was the year of the coin-op conversion. Of the many that found their way onto the software shelves during the year, few managed to be as absorbing as *GO*'s *Bionic Commandos*. Converted to the '64 by Software Projects, it offered novel, enjoyable gameplay and a superb Tim Follin soundtrack. Controlling the Bionic Commando the title suggests, five levels of platform/shoot-'em-up action had to be completed by utilising a bionic arm to travel, not to mention an initially-feeble gun. Swinging from ledge to ledge was a delight; the occasional spectacular manoeuvre intensified the game's already-high addictivity level. I mean, if a game can offer tricks as well as traditional gameplay elements... what more could you ask for?

● '...in fact, my body odour's so bad that I've sprouted a high-power laser cannon from my armpit. Do I win a prize?'

Out Run



● Looking far better than it played (or moved), *Outrun* was a bit dodgy. Sad.

From the inhumanity of war to the supposed pleasure of breaking someone's nose (or any other bodily part you care to mention), *Imagine*'s *Target Renegade* was a thoroughly violent affair. A follow-up (of sorts) to their *Renegade* coin-op licence, *Target* was generally accepted as an improvement over its predecessor. Its violent content was almost eye-watering in its intensity; from kneeling (or being knelt) in the groin, to being smashed around the head with a baseball bat... it's a wonder a 15 rating wasn't slapped on it subsequent to its release! However, I still don't feel that any beat-'em-up can match Archer Mclean's superlative *IK+*; *Target Renegade*, although excellent, certainly didn't beat the aforementioned classic in terms of sheer playability.

TARGET RENEGADE



Oscar performance

Despite the slightly dubious licence (I mean, converting a film about the horror of war into a computer game?) *Ocean*'s *Platoon* was one of the year's top ten releases. Comprised of a series of playable sub-games, it put most other movie tie-ins to shame. If I had to criticise anything, it would have been its multiloop — but, with its sheer amount of polish and undeniable playability, *Platoon* provided hours upon hours of entertainment to many, including myself...

Platoon

Fantastic multi-part fun. Unmissable.

Target Renegade

Violent, but missing the two-player fun of its Spectrum counterpart.

Bionic Commandos

Swingin' fun — but the music steals the show...

The Great Giana Sisters

Oh dear. What a shame...

The Vindicator

Boring, repetitive — just short of unplayable.

Ocean	94%	94%	3/10
Imagine	84%	80%	4/10
GO!	90%	86%	1/10
GO!/Rainbow Arts	96%	80%	1/10
Imagine	64%	52%	1/10

Well, with *Bionic Commandos* it would have to be better graphics — in my opinion, the game's only real downfall. Speaking of which, *The Great Giana Sisters*' problem was that it was a little too reminiscent of a well-known **Nintendo** game, featuring a certain plumber/video game character/movie star... you catch my drift? Not long after its release, it was recalled and scrapped after **Nintendo** triumphed in a legal battle to prevent it being sold. As a result of that, you'd be lucky to find a copy... they're nigh-on impossible to find.



As you'll well know if you're a regular **COMMODORE FORCE** reader, *Emlyn* wasn't too well received in its re-release review by Miles and, more so, Chris. After seeing this, fans of the game inundated our offices with complaining mail; one reader went as far as to describe Chris as a 'baby-faced piece of ****' for 'awarding' it 46%. Well, to solve the argument once and for all, here's the entire team's opinion...

MILES: I stand by my original opinion. It's too slow to generate any *real* excitement, and the keepers are awful.

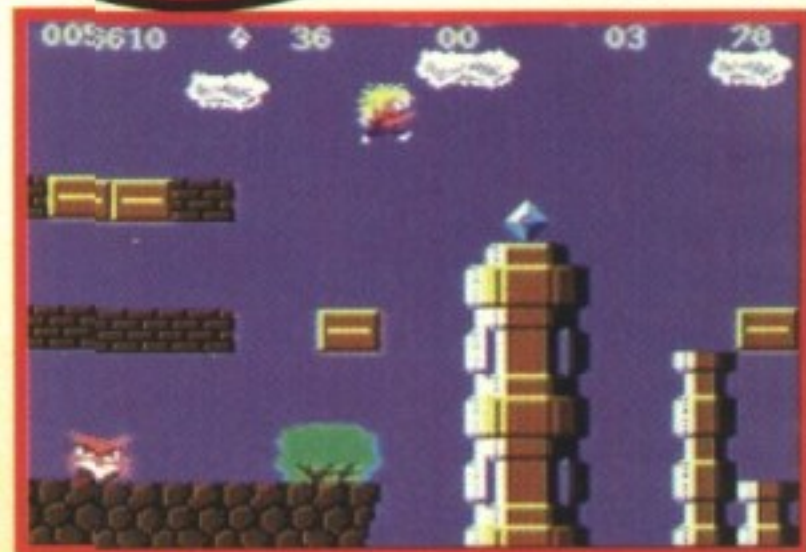
CHRIS: Not for me, thank you.

IAN: It's a good game. I think it's alright.

Me? I like it, although I'm inclined to agree with Miles — the keepers *are* useless, and the pace rather pedestrian. Perhaps the final rating (58%) was on the low side, though; it was also a far cry from its original 90% and Sizzler accolade. Perhaps a mark between the two would've been a little more appropriate. Oh well — each to their own opinions, eh?



● They were banned from our C64s after someone realised their game ripped off **Nintendo's Mario** games. And boy are they ugly! Uggh.



● Here they are in their very own game. Recognise it? Thought so...

Football games made a re-appearance in the later half of the year to coincide with the beginning of the new soccer season. On the management side, *Tracksuit Manager* from **Goliath** was by far the best; its depth and options helped it to easily surpass previous efforts in its (playing?) field. Where arcade representations were concerned, *Emlyn Hughes International Soccer* walked away with the best pots.



Piggy Mayhem

Imagine a game where the action is restricted to a single screen. Add lots of different-coloured pigs. Then include a fair amount of bombs, complete with timers. Sprinkle a few power-ups, amazing Tim Follin soundtrack, two player option and what do you get? *Psycho Pigs UXB* was a conversion of a little-known coin-op, better known for its slightly risqué advertisements. Picture the scene: two teenage males looking at a billboard where a scantily-dressed female clutched a copy of *Psycho Pigs UXB*. One of the lads remarked: 'I know which

one I'd rather play with', to which his companion replied: 'Yes, but have you seen the reviews for *Psycho Pigs UXB*?'. Sexism and computer games debate aside, *Pigs* was a fun game to play — in two-player mode. On your own, it was sadly lacking; although it must be said that, as a conversion, it was just about as good as anyone could have hoped for.



On the budget scene, 1988 didn't really provide anything astoundingly brilliant. Re-releases were beginning to wriggle their way onto the software shelves; I wonder how many C64 users of the time could have imagined how thick on the ground they'd become in subsequent years. That aside, one budget release was of interest — *Dizzy's* eponymous debut appearance. By far the lesser of the eggy one's escapades, it was a poor Spectrum port. But hey — there's nothing wrong with being a little nostalgic about it, is there?



Back to the Feature takes a short break next month, so to read about the ups and downs of 1989's software happenings, you'll have to wait until Issue 12. That said, don't worry — there'll be more than enough to compensate for its absence. Check out the Next Month page for more details — but for now, it's goodbye...

Psycho Pigs

If you've got loads of friends, it's cool. Otherwise, avoid.

Tracksuit Manager

The best footy management game on the '64.

Emlyn Hughes Int Soccer

Our final say on the matter is 75%. Feel free to write and air your opinions.

Dizzy

The first. The worst. But hey — it was worth a mention...

UXB

Goliath Games

Audiogenic

Codemasters

60%

89%

90%

48%

70%

89%

75%

43%

1/10

4/10

7/10

2/10

Help your child to a brighter future - with the best in educational software

fun school

TEDDY'S KARAOKE



Sing along with DJ Ted to popular nursery rhymes.

TEDDY'S BOOKS



Select the correct number of Teddy's bedtime book.

TYPING



Type the correct letters and words and save Freddy from the crocodile.

SHOP KEEPER



Shop with Freddy and his friends choosing coins to pay the bill.

DESERT DATES



Study historical events to find the secrets of the pyramids.

EXCHANGE RATES



Change Sammy's money at the international exchange desk.

"Fun School 4 zooms to the top of the class. Three brand new packages combining the essentials of the National Curriculum with beautiful graphics, cleverly animated rewards and stimulating sound keep your children engrossed while they learn.

Teddy for **under fives**, Freddy the Frog for **five to seven year olds** and Sammy the Spy for **seven to eleven year olds** provide **SIX** original stimulating programs in every pack. Plus, the carefully designed levels for each program encourage your children to have fun and learn at their own pace - and ensure they get the most from Fun School 4 and keep coming back for more."



FORMAT	Amiga	ST	PC	C64		Spectrum		CPC		PCW		Archimedes
				Tape	Disc	Tape	Disc	Tape	Disc	3"	3 1/2"	
PRICE £	24.99	24.99	24.99	12.99	16.99	12.99	16.99	12.99	16.99	24.99	24.99	24.99

On sale at top retailers nationwide. Selected formats available at larger branches of Boots.
For credit card purchases call 051-357 2961

EUROPRESS
SOFTWARE

Europress Software Limited, Europa House,
Adlington Park, Macclesfield SK10 4NP.



SURVEYING THE SCENE:

FEEDBACK

'But I filled one in from Issue Five' we hear you cry. Nevertheless, we're always interested to see how the C64, its users and the market in general are faring. To produce a magazine for people, it's often handy to know what they want to see (or don't). Oh, and there's the new-found **COMMODORE FORCE** tradition of a 'mystery prize' for certain lucky individuals whose surveys get pulled out of the hat first...

A: GETTING YOUR COPY OF COMMODORE FORCE

Tell us how you came to be filling out this questionnaire



(1) How did you first hear about COMMODORE FORCE?

- ☐ Saw it advertised in another magazine
- ☐ Saw it in newsagents
- ☐ Friend told me about it
- ☐ Some other way (please write in)

(2) How often do you buy COMMODORE FORCE?

- ☐ Every issue
- ☐ Every other issue
- ☐ Less often
- ☐ Never

(3) How likely will you be to buy the next issue of COMMODORE FORCE?

- ☐ Very likely
- ☐ Quite likely
- ☐ Not very likely
- ☐ No chance

(3) How did you get this copy of COMMODORE FORCE?

- ☐ I have it on subscription
- ☐ It was delivered to my house by the local newsagent
- ☐ The newsagent keeps it for me behind the counter
- ☐ I saw it in a shop and bought it on impulse
- ☐ I went into the newsagent specifically to buy it
- ☐ I didn't buy it - it was given to me
- ☐ Some other way (please specify)

(5) What do you do with any back issues of COMMODORE FORCE you have?

- ☐ Chuck them out
- ☐ Keep them in case I need them for info later
- ☐ Loan them to a mate to read
- ☐ Other (please specify)

B: WHAT DO YOU THINK OF COMMODORE FORCE?

(6) Overall, how much would you say you like COMMODORE FORCE?

- ☐ Like it loads
- ☐ It's OK I suppose!
- ☐ Don't like it much
- ☐ It stinks!
- ☐ I've never really given it much thought!

(7) What do you like best in COMMODORE FORCE? (please write in)

(8) What do you hate most about COMMODORE FORCE? (please write in)

(9) Have a look at this issue's cover. Do you:

- ☐ Like it a lot
- ☐ Quite like it
- ☐ Don't like it much
- ☐ Hate it!

I reckon we need more tips. Lots of 'em! Ha, yeah!



(11) Below we have listed the sort of things you are likely to find in COMMODORE FORCE every month. We want to know if you think we've got the right level of coverage — so tick the box closest to your opinion...

	Too Much	About Right	Too Little	Don't Know
■ News (What's Happening?)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Tape pages (Reel Action)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Full price software reviews	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Round-ups	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Competitions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Tips (The Tipster)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Technical stuff (The Mighty Brian)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Posters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Work in Progress section	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Letters (Mangram's Mail Bag)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Subscription offers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Charts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Features	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Compilation reviews	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Public Domain (Public Sector)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Adventures (Bash Yer Brains)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Mail Order (Forcefield Plaza)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
■ Next Month	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(15) If you have seen/bought any of the games reviewed in COMMODORE FORCE, how does our review compare with your opinion of the game?

- ☐ COMMODORE FORCE got it spot on
☐ COMMODORE FORCE gave me the impression it was better than it is
☐ COMMODORE FORCE didn't like it as much as I do!
☐ I haven't bought/seen any games reviewed in COMMODORE FORCE

(16) Who do you trust most when reading reviews and comments?

- ☐ Miles Guttery
☐ James Price
☐ Chris Hayward
☐ Milo Jackson

(17) [a] If COMMODORE FORCE is not your favourite COMMODORE magazine tell us which one is... (write in)

[b] Why is it better than COMMODORE FORCE?

(18) Who is your favourite writer on COMMODORE FORCE?

- ☐ Lloyd Mangram
☐ James Price
☐ Chris Hayward
☐ Miles Guttery
☐ Dr Brian Strain

(19) We get letters all the time from readers suggesting that we put more tapes on, or add more pages. Some people even want both! Now, which would YOU prefer?

- ☐ Keep the magazine as it is
☐ Add an extra tape and charge me £3.50
☐ Go up to a whacking 84 pages (with 2 tapes) and charge me £3.50
☐ Cut one of the tapes and come down in price to £2.75
☐ Cut one of the tapes, go up in pages and stay the same price (£2.99)

(20) Some readers have written in to say that COMMODORE FORCE should be more like ZZAP! 64 was. What do you think?

- ☐ I think COMMODORE FORCE is best as it is
☐ I would like to see COMMODORE FORCE go a bit more like ZZAP! 64
☐ Sorry, I don't even remember ZZAP! 64!

There's an old saying: 'he who fills in a survey form, gets his message across'. So, to get your opinions — such as hatred of made-up sayings used in outros, perhaps? — known, simply mail this page to: COMMODORE FORCE SURVEY (2), IMPACT MAGAZINES, FREEPOST, LUDLOW, SHROPSHIRE SY8 1BR

Tell us your secrets! C'mon, you know you can trust us...



C: ABOUT YOU

(21) Sex: (do not reply 'Yes please')

- ☐ Male
☐ Female

(22) Age (please write in)

(23) How long have you had your C64?

_____ months _____ years

(24) Do you have a disk drive?

- ☐ Yes
☐ No

(25) Do you plan to upgrade to another computer or console in the next year?

- ☐ Yes
☐ No

If YES, which one? _____ (write in)

THE TAPES

What games do YOU want on Reel Action? Write five suggestions in the space below, and who knows? If there's a demand for particular games, we'll do our utmost to bring them to you...

- 1 _____
- 2 _____
- 3 _____
- 4 _____
- 5 _____

THEY'RE MY FAVOURITE!

So you get to read about *our* fave games all the time, but what about your own?

We'd be particularly interested to see your all-time top ten C64 games. We'll then collate the information and give the definitive reader's top 100 games in a future issue.

- 1 _____
- 2 _____
- 3 _____
- 4 _____
- 5 _____
- 6 _____
- 7 _____
- 8 _____
- 9 _____
- 10 _____



JURASSIC PARK™



RAP ATTACK	XL	£10.99	ref 939
It's the original	L	£10.99	ref 938
Rap attack.	M	£10.99	ref 937
	S	£10.99	ref 936
	12	£ 7.99	ref 935
	10	£ 7.99	ref 934
	8	£ 7.99	ref 933



XL £14.99 ref 929
L £14.99 ref 928
M £14.99 ref 927
S £14.99 ref 926
12 £11.99 ref 925
10 £11.99 ref 924
8 £11.99 ref 923



**THE OFFICIAL
FILM CAP**
One size fits all
(with adjustable
strap)
ONE SIZE-\$5.99-Ref 950



XI	Σ10.99	tel 949
I	Σ10.99	tel 948
M	Σ10.99	tel 947
S	Σ10.99	tel 946
12	Σ11.99	tel 945
10	Σ11.99	tel 944
8	Σ11.99	tel 943

**THE OFFICIAL
FILM T-SHIRT**
It's the Jurassic Tastic
T-shirt, a must in both
adults and childrens'
sizes.

XL	£9.99	ref	909
L	£9.99	ref	908
M	£9.99	ref	907
S	£9.99	ref	906
12	£7.99	ref	905
10	£7.99	ref	904
8	£7.99	ref	903

POSTAGE AND PACKING

CREDIT CARD HOTLINE - OPEN 24 HOURS - SPEAK DIRECTLY TO THE JURASSIC PARK CONTROL ROOM TO ORDER YOUR T-SHIRTS NOW! PHONE 02 72 76 78 01

Orders are normally despatched within 7/10 days, but allow upto 28 days for delivery.

Please use the above chart as a guide only

TITLE CHRISTIAN NAME

SURNAME

ADDRESS

POSTCODE

DATE OF BIRTH

VISA ☐ ACCESS ☐ (please tick)

Expiry date /

TITLE	REF	SIZE REQUIRED (see chart)	PRICE
			£ :
			£ :
			£ :
			£ :
			£ :
			£ :
			£ :
<div style="border: 1px solid black; height: 20px; width: 100%;"></div>			PLUS POSTAGE PACKING £ :
TOTAL PRICE OF ORDER			£ :

PLEASE COMPLETE THIS COUPON IN INK. WRITE CLEARLY AND IN CAPITAL LETTERS.



BASH YI BRAIN

ADVENTURE FANZINE ROUND-UP

Some adventurers are fortunate in having like-minded adventuring friends they can call on for help when they're stuck trying to solve a particular puzzle or problem. However, it's extremely frustrating for the not-so-fortunate adventurers who don't. You know the feeling — you're enthusiastically spouting off about the great game you're playing and the problems you're trying to solve, when suddenly you notice that your patient listener's eyes have glazed over and that they seem to have become temporarily brain-dead. They just can't wait to change the subject or, even worse, can't wait to get away. Now it's a fact that the experienced adventure player who has a huge bundle of solved adventures under their belt always seem to have tons of adventuring friends that they can call on for help. Sadly, there's a flip side to this sorry coin. Time and again I receive letters from poor lost souls telling me that they don't know how to go about finding other adventurers to share their sorrows or joys with. The best way to start making contact with fellow adventurers is to subscribe to an adventuring fanzine. These are usually run by enthusiasts and all newcomers are warmly welcomed into the fold. There are a number of adventure fanzines which are published at regular intervals — perhaps now

What a strange month. I'd just finishing beating up my local librarian for suggesting I didn't wee in their book racks, when — all of a sudden — aliens appeared in the peripheral of my vision, just in front of the Mills and Boon books (soggy, may I add). Sword at the ready, I leaped into a defensive position, much to the amusement of several passers by. Puzzled, I looked a little closely and saw it was, in fact — Chris Hayward! After a brief conversion, it turned out he was trying to find a dictionary definition of 'stupid Neanderthal idiot with girlie taste in loincloths'. What could he have needed that for, I wonder?

Nevertheless, it's a bumper round-up this issue — adventure fanzines being the topic. If only they printed more pictures...

might be a good time to tell you something about them...

ADVENTURE PROBE

● **Monthly Publication — £2 per issue**

Adventure Probe is the grand-daddy of all specialist adventure magazines. It was first published way back in June 1986 and has been running continually ever since. One difference about Adventure Probe is that it seems to always have female editors — the first being Sandra Sharkey, who handed over the editorship to Mandy Rodrigues in 1988. She in turn handed over the difference to Barbara Gibb in June 1992. This has always been, in my opinion, the friendliest magazine. It caters for both 8- and 16-bit adventurers and even covers a spot of RPG from time to time. It includes many reviews of Commodore 64 adventures every month, and generally there's rather more 8-bit material than 16-bit. Adventure Probe — or 'Probe' as it's fondly referred to — has plenty of reviews, hints and tips, a very 'Letters' section as well as plenty of interesting adventure-related articles. There's a very useful 'In-Touch' section where readers can sell or exchange adventures they've completed and where you can pick up almost any of the 'golden oldies' you've sought after but to no avail. The emphasis in Probe is to give help rather than

full solutions, so the only solutions you're likely to find are the occasional 'Serialised Solution' for one of the older games. This way, your enjoyment of a new adventure isn't spoilt.

There's an extensive archive of adventure solutions available, which can be bought at a nominal cost to cover photocopying expenses. Also, there are regular lists of 'Objects and their Uses' for various games which helps a great deal.

BASH'S

● **Donald McLeod of Huddersfield** writes that he is having terrible trouble with *Lords of Time* — one of my all-time favourite adventures. The strange thing is — and he's getting dreadfully confused about this — is that when he was trying to get to grips with the caveman outside the cave on the prehistoric level he, in desperation, said GIVE TOOTH and to his amazement, the Tooth fairy appeared, took the tooth and walked off with the Cavemen at the same time! Well, Donald, this is a bug that may look convenient but isn't at all — if the Cavemen are despatched in that manner, you can't complete the level or go North through the cave system. What you should do is go back to level one, when you get the tooth from the Sabre

RS

There's a regular 'Getting You Started' section, where the first moves in newer adventures are listed just to get you into the swing of things. Perhaps most useful of all is the extensive telephone helpline, with fellow enthusiasts eagerly awaiting calls for help on adventures that they have completed — and for those without a telephone (or a large phone bill) there's a postal helpline with lists published and updated regularly on the adventures they can offer help on. Adventure Probe is one of the most useful

grimoires that an enthusiastic adventurer can have at hand.

THE ADVENTURE AND STRATEGY CLUB

● **Bi-Monthly Publication — £24 per year**

This publication is run on a professional basis and was born from the ashes of the old Adventurers Club Ltd — it's also very capably edited by Sue Roseblade with the help of two partners. It differs from other fanzines in that you get a binder at the start and, at bi-monthly intervals, you receive the pages for the various sections with reviews, solutions, hints and tips, articles and the like to add to the various sections in your binder. Eventually you have your own personal archive to refer to when needed. There are letters and — surprise surprise — a telephone helpline service.

As its name suggests, there's wide coverage of adventure and strategy type games for both 8- and 16-bit computers. The tone of the club is friendly but

90%

THE GOBLIN GAZETTE

● **Bi-Monthly Publication — £1.50 per issue**

The Goblin Gazette is dedicated entirely to 8-bit adventurers, and in many ways is similar to Adventure Probe. It's a fairly new fanzine in its present format, but its editor — Les Mitchell — has been publishing it for quite some time. Originally entitled Bare Bones, it used to be a solutions-only fanzine, but now offers a wide variety of reviews, hints and tips, lively letters section, features, articles and news. The fanzine can also be used as a useful reference

also business-like. There's a huge archive of game help available, and the club offers the opportunity to purchase software at a reduced rate. This is well worth checking out for dedicated games players who want that little bit more than just adventure coverage:

87%

RED HERRING

● **Bi-Monthly Publication — £4 per issue**

It has to be said that this is the most polished fanzine that I've seen. The print is professionally produced and spring-binding is used. The cost is a little higher than others, but the quality is excellent and every subscriber I know is impressed with the value they get for their money. Red Herring is dedicated to both 8- and 16-bit enthusiasts and contains plenty of the usual sections. As with Adventure Probe, it's run by lady editors — this time jointly by Marion Taylor and Sue Medley. Sue is also the editor of the long-running disk-based adventure magazine, Syntax, dedicated to 16-bit adventurers. She's also the author of a number of extremely successful adventure games, so, as with all the editors mentioned, she knows a great deal about all aspects of adventuring — what more could you ask for?

89%

guide. Here again we find a very extensive telephone helpline section and Les himself is always happy to help out and chat if you give him a ring. Here again, as with Probe, the enthusiasm and friendliness of fellow readers is noteworthy. As a bi-monthly publication you may find that the long period between issues a bit frustrating. You never know, though — if Les gets plenty of new subscribers and more contributions from fellow readers, then it might just change into a monthly. I've been very impressed with the issues that I've seen and Les informs me that there'll be plenty more Commodore 64 contributions in forthcoming issues.

85%

ADVENTURE CODER

● **Periodic Publication — £1.50 per issue**

This fanzine, in contrast to the others I've mentioned, is dedicated not so much to the adventure player but to the budding adventure writer. Run by Chris Hestor, it's devoted entirely to 8-bit adventure authors and gives extensive help, hints and tips with programming problems encountered while using adventure writing utilities such as GAC, PAW, QUILL, ADLAN — even basic and machine code writers are catered for. The reason Adventure Coder's a periodic publication is down to Chris being a bit of a perfectionist. He checks and re-checks his material to ensure everything is just right before he plunges ahead with the publication of each issue. This does pay off — when you're copying routines, they have to be double-checked so no frustrating typing errors crop up, resulting with annoying errors in your programming. Now that GAC is available through PD libraries, anyone seriously attempting to write their first adventure game really needs the extensive help that Adventure Coder offers. Back issues are available — a boon to the novice who wants to get right down to basics. This publication is the only one of its kind that I know of dedicated to adventure authors — other than Adventure Workshop, its sister magazine for 16-bits.

87%

MAILBAG

Tiget, and find the mushroom ring in the garden — you pass it on your way back to the clock. Once there, try to pick up the coin you find, and it will be slapped out of your hand by an invisible creature. When you're in the mushroom ring you can see that it is the Tooth Fairy and she will make you an offer for the tooth. Try SHOW TOOTH TO TOOTH FAIRY on some versions. Don't make the mistake of accepting her first offer though as you only get the coin and miss a vital item that you need. If you refuse her offer she will throw in a Firefly, which will enable you to ignore the candle and you have a permanent source of light. To tackle the Cavemen you must first sort out the Tyrannosaurus Rex and the Alasaurus. The clue here is that they follow each other and don't get on very well together.

Then you can obtain the mirror from the pit. It's a magic mirror and will absorb a certain nasty creature. If broken at the right moment, the creature will chase away your problems at the cave.

● Mrs Sue Williamson of Dublin writes that she is at her wits end trying to move the huge fallen Menhir in *Zork II*. Well, Sue, the only way that the Menhir can be moved is by magic, and the only way you can use magic is to obtain the wand from the wizard. Once you've done this you can have lots of fun around the place trying out the F words — no, I'm not suggesting that you swear or anything like that. Remember that throughout the game the pesky wiz kept appearing and casting spells at you such as FUMBLE when you dropped all your objects and FEEBLE when you suddenly couldn't move because you were so weak? Put this to good use with the word FLOAT and your troubles will just drift away, but do remember that the spells have a limited life — so move quickly!

It seems to be one of those months when almost everyone is playing golden oldies as I also had a letter from Wayne Jones of Pontypool who tells me he's having dreadful problems with transport in ZZZZ. He just can't figure out how to get on the bus. Well, what you have to do first is EXAMINE BOOKCASE to find the money for the fare. Next you should CLIMB DOWN WELL and deal with the fire under the trapdoor. When you EXAMINE ASHES you will find the Bus stop sign. STEP OVER THE CROCODILE to get to the busy main road. RAISE SIGN to attract the attention of the bus but don't forget to STOP BUS for one of them to actually stop for you!

● Well, that's all for this month. Keep on blazing away at those tricky adventures and, who knows, you might even get somewhere. Failing that, write to me for assistance at: Bash yer Brains, COMMODORE FORCE, Impact Magazines, Ludlow, Shropshire SY8 1JW.

THE FORCE

COMMODORE LIGHT PEN

The Trojan C64/128 light pen can be used as a complete replacement for the mouse in many applications. Particularly useful in drawing and design, the two button pen provides the user with a very direct method of control. Pack also includes Pen Master art program and a basic program to allow users to write their own pen compatible software.

Code 6327

PRICE: £26.95



ACTION REPLAY MARK VI

"The ultimate feature packed utility cartridge ever conceived for the CBM 64/128 systems. Press the cartridge 'freeze button' and unleash the powerful Graphics, Backup and monitor utilities. Fastload a 200 block program in under 6 seconds. How have you survived without this?"

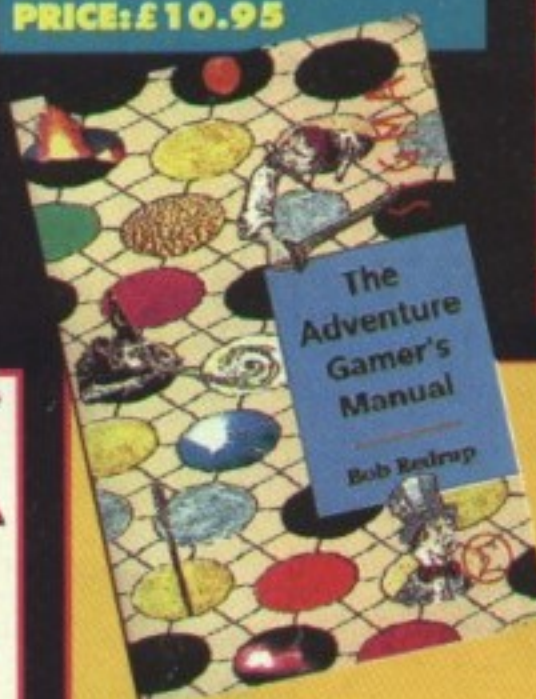
PRICE: £34.95

REF. NO. 6318

SPELLING FAIR C64 CASSETTE

We are pleased to announce the release of the Spelling Fair C64 cassette. A unique and colourful package for 7-13 yearolds to help master basic spelling techniques. There are over sixty levels of difficulty to suit children of all ages and abilities.

CODE: 6361
PRICE: £10.95



TROJAN PHAZER GUN



TROJAN PHAZER GUN opens a whole new phase of computer entertainment.

This advanced light phazer presents a challenge of skill and accuracy for C64 users of all ages.

Price: £22.95 Ref no: 6302

ALSO INCLUDES SIX GAMES

- | | |
|------------------|-----------------|
| ■ Operation Wolf | ■ Ghost Town |
| ■ Gunslinger | ■ Baby Blues |
| ■ Cosmic Storm | ■ Goose Busters |

THE GAMES BOX

DALEK ATTACK

It's the year 2254 and Earth has been invaded by the most ruthless and vicious race in the universe - THE DALEKS. The evil Davros is attempting to destroy the ozone layer of the Earth and, as Dr Who, you must foil his deadly plans.

	Price	Code
Tape	£6.99	6359
Disk	£10.99	6360

HUGE COLLECTION

Code: 6307 Price £30

THE ULTIMATE COLLECTION

With this exclusive offer to Commodore Force Readers, you can get a 'Huge Collection' of 30 assorted cassettes for just £30 or an 'Awesome Collection' of 50 assorted cassettes for £40.

AWESOME COLLECTION
Code: 6321 Price £40

All those who love playing adventure games on their computer will find this book of great interest. Contents include history, development of computer adventures games, tackling first moves, mass and mapping techniques, mazes and how to master them, solving puzzles and choosing adventure games.

Code: 6313 Price: £12.95

Power players Joystick

Take your computer gaming skills where they've never been before with this new high tech joystick. Advanced pistol grip design and sensitive micro-switches enable you to master even the most difficult games! Let Mindscape Powerplayers joystick provide you with the ultimate gaming experience.

PRICE: £7.95 CODE: 6362

ELD PLAZA!



TURBO DATACORDER

Got loads of great C64 tapes that, er... won't load? Worry no more, just splash out on a Commodore Force **TURBO DATACORDER** and wave goodbye to those tape trubs!

PRICE: 25.99
CODE: 6351

COMMODORE FORCE BACK ISSUES

MARCH/APRIL/MAY/JUNE/
JULY/AUGUST 1993
WITH TAPES PRICE:

£3.00 each

MARCH TAPE CODE: 6475
APRIL TAPE CODE: 6476
MAY TAPE CODE: 6479
JUNE TAPE CODE: 6482
JULY TAPE CODE: 6485
AUGUST TAPE CODE: 6486
SEPT TAPE CODE: 6488

CORISH'S COMPUTER GAMES GUIDE

This book helps on just about any game you care to name on a wide variety of computer formats. Covers backdoor codes left by the programmers, cheats and tips to get past your opponents, how to skip levels, pokes for infinite lives, time etc plus many other options. This is the ultimate hint book with * In excess of 750 pages, * In excess of 1250 games, * In excess of 200 adventures, * More than 12000 hints, Tips & Pokes.

Corish's
COMPUTER GAMES
GUIDE



COST £14.95
CODE 6331

BINDER

Using a strengthened steel rods, this handsome binder, embossed with the **COMMODORE FORCE** logo, will hold 12 issues of your favourite magazine securely in place Back Issue Binder
PRICE £5.95
REF: 6358.

COMMODORE
FORCE

Ordering is easy. Please complete the form below remembering to clearly indicate which product you require along with our reference number if shown or the type of computer and cassette/disk format you require. Then send the form to our **FREEPOST** address or if you prefer fax it or telephone our 24 hour hotline

ZZAP! 64 BACK ISSUES

WHILE STOCKS LAST
NUMBERS 80 — 90
WITH TAPE.
PRICE: £2.50 EACH

GOLDEN OLDIES

Bundle of 10 Golden Oldie Zzap! magazines
PRICE: £7.50
CODE: 6335

DATALUX MOUSE

NEW

- FULLY COMPATIBLE WITH C64/128 HOME COMPUTER
- HIGH DEGREE OF SENSITIVITY, ACCURACY AND SMOOTHNESS
- 280 DPI RESOLUTION
- ENLARGED TRIGGER BUTTONS

PRICE £16.95 CODE 6319



COMMODORE
FORCE

ORDER FORM

Offers subject to availability, Overseas orders despatched by Airmail, All prices include postage, packing and VAT Valid to September 30th 1993.

PRODUCT DESCRIPTION

REFNO/FORMAT

PRICE

Please add postage as detailed below (UK free of charge)

POSTAGE: All prices include UK postage, packing and VAT. For orders over £10 please add £5 for Eire/EEC and £10 for overseas unless specified above. Overseas orders dispatched by airmail.

TOTAL

£

Send to: Europress Direct, FREEPOST, Ellesmere Port, South Wirral, L65 3EB (no stamp needed if posted in UK) Products are normally despatched within 48 Hrs of receipt but delivery of certain items could take up to 28 days

I wish to pay by:

☐ Cheque/Eurocheque made payable to Europress Direct.

☐ Access/Mastercard/Eurocard/Barclaycard/Visa/Connect.

Expiry
Date

 /

Order at any
time of the
day or night

By phone: 051-357 1275

By fax: 051-357 2813

Don't forget to give your name,
address and credit card number

General Enquiries: 051-357 2961

Name Signed

Address

Postcode

Daytime telephone number in case of queries

66 NEXT MONTH!

IT'S GOODBYE FOLKS...



The cover you see before you is the very first issue of ZZAP! 64. One hundred issues later and it's still going strong. Sure, it's now called **COMMODORE FORCE** — incorporating ZZAP! 64, but at the end of the day, what's in a name? Nothing. It's the quality that counts, and ZZAP! in either of its two guises has always provided more than enough. Exclusive reviews, cassettes containing high-rated games, informative and entertaining features... the list goes on. Admittedly, the sheer quantity of reviewable software seen during the early days isn't something we have in these, the times of the 16/32-bit computer and console, but we get by.

Back in the late eighties, there was always a debate on 'quantity vs quality'. Essentially, the argument was that a worryingly high percentage of games released were — to be brutally honest — crap. Most software houses would release seemingly endless amounts of insipid releases, occasionally adding a fiery chapter to this sorry tale by releasing a real classic. This, many said, was the problem. Why not cut the rubbish? If more time was spent on a select few projects, the general standard would be higher and all concerned would be happy. The buying public, it seemed, felt that reduction of releases in favour of more

development would be the correct way for the C64 software industry to go.

These days, there really are few releases. However, when they're looking to be as good as Mayhem in Monsterland, Alien 3 or Lemmings, what more could you ask for? All three look set to join the ranks of the 'true classic', and — rest assured — if you want the complete low-down, you know you'll find it in **COMMODORE FORCE**. Ahhh, we may be a hundred issues old, but we're not crusty yet... and never will be. Amen.

Oh, before we forget — next issue isn't our November issue. It's Autumn '93 — a 'special', if you like. As well as our regulars, we'll also be including our all-time top 100 games. An in-depth feature detailing all that's ever — in our opinion — been hot on the '64, it'll be **THE** definitive collection of reviews and ratings.

We've also got some classics lined up for Reel Action, but hey — you'll have to wait until next month to find out about those.

COMMODORE FORCE 11 will hit the shelves on 23 September. Be there.

...BUT ONLY TILL NEXT MONTH

COMMODORE FORCE

SPECIAL RESERVE!

Dear Newsagent,
Please could you:

Reserve **COMMODORE FORCE** for monthly collection ☐

Deliver **COMMODORE FORCE** to my house ☐

My name is

My address is

.....

Just in case you didn't know, **COMMODORE FORCE** is published by Impact Magazines (UK) Ltd, and distributed by COMAG. Thanks.



AMIGA

NEW LOW PRICES!

FROM SILICA SYSTEMS - THE UK's No1 AMIGA SPECIALISTS

SAVE £100 ON THE A1200 - PLUS NEW HD OPTIONS!

FREE!

ZOOL

SOFTWARE PACK - FROM SILICA

ZOOL is the software pack of the year. It includes:
Zool, Transwrite, Pinball Dreams and Striker - Value £127.92.

All Amigas from Silica (excluding A600 Standalone and Amiga 4000) include a FREE ZOOL pack as well as GFA Basic and Photon Paint II.



ZOOL	£25.99
Platform Title of the year - 97% Amiga Comp - Nov '92	
TRANWRITE	£49.95
Word Processor and Spell Checker	
PINBALL DREAMS	£25.99
Pinball Simulation - 94% AUJ - Sept '92	
STRIKER	£25.99
Soccer Simulation - 94% CU Amiga - June '92	
ZOOL PACK: £127.92	
GFA BASIC v3.5	£50.00
Powerful Basic Programming Language	
PHOTON PAINT II	£89.95
Powerful Graphics Painting Package	

TOTAL VALUE: £267.87

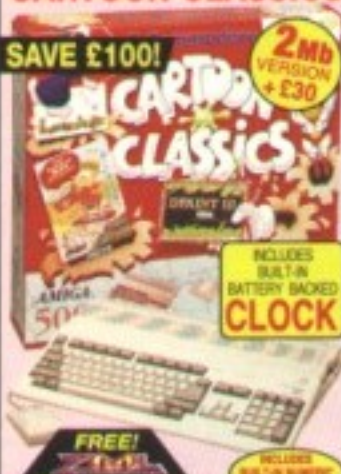


PLUS!

GFA BASIC 3.5
Interpreter

TOTAL VALUE: £267.87

AMIGA 500 PLUS CARTOON CLASSICS



SAVE £100!
2Mb VERSION + £30
INCLUDES BUILT-IN BATTERY BACKED CLOCK
FREE! PHOTON PAINT II
1 YEAR ON SITE/AT HOME WARRANTY ON ALL CONFIGURATIONS
FREE DELIVERY
PACK INCLUDES:
• 1Mb AMIGA 500 PLUS £299.99
• BUILT-IN 1Mb DRIVE
• A520 TV MODULATOR £24.99
• THE SIMPSONS £25.99
• CAPTAIN PLANET £25.99
• LEMMINGS £25.99
• DELUXE PAINT III £79.99
• FREE FROM SILICA (See Top Left) £267.87
TOTAL PACK VALUE: £724.82
LESS PACK SAVING: £525.82
SILICA PRICE: £199.00

1Mb RAM	SRP £299 £199
2Mb RAM	SRP £329 £229

AMIGA 600 STANDALONE



2Mb VERSION + £30
FREE! PHOTON PAINT II
1 YEAR ON SITE/AT HOME WARRANTY ON ALL CONFIGURATIONS
FREE DELIVERY
We are pleased to offer the Amiga 600 with Photon Paint II, at a new low Silica price of only £199, a full £100 saving off the previous price.
PACK INCLUDES:
• 1Mb AMIGA 600 £199.99
• BUILT-IN 1Mb DRIVE
• BUILT-IN TV MODULATOR
• DELUXE PAINT III £79.99
• LEMMINGS £25.99
• PLUS! FREE FROM SILICA:
• PHOTON PAINT II £89.95
TOTAL PACK VALUE: £289.94
LESS PACK SAVING: £90.94
SILICA PRICE: £199.00

1Mb RAM	PREVIOUSLY £299 £199
2Mb RAM	PREVIOUSLY £329 £229

AMIGA 600 LEMMINGS PACK



2Mb VERSION + £30
FREE! PHOTON PAINT II
1 YEAR ON SITE/AT HOME WARRANTY ON ALL CONFIGURATIONS
FREE DELIVERY
PACK INCLUDES:
• 1Mb AMIGA 600 £199.99
• BUILT-IN 1Mb DRIVE
• BUILT-IN TV MODULATOR
• DELUXE PAINT III £79.99
• LEMMINGS £25.99
• FREE FROM SILICA (See Top Left) £267.87
TOTAL PACK VALUE: £573.84
LESS PACK SAVING: £344.84
SILICA PRICE: £229.00

1Mb RAM	PREVIOUSLY £299 £229
2Mb RAM	PREVIOUSLY £329 £259

AMIGA 600 WILD, WEIRD & WICKED



2Mb VERSION + £30
FREE! PHOTON PAINT II
1 YEAR ON SITE/AT HOME WARRANTY ON ALL CONFIGURATIONS
FREE DELIVERY
PACK INCLUDES:
• 1Mb AMIGA 600 £199.99
• BUILT-IN 1Mb DRIVE & TV MODULATOR
• DELUXE PAINT III £79.99
• MICROPROSE GRAND PRIX £34.99
• SILLY PUTTY £25.99
• PUSH OVER £25.99
• FREE FROM SILICA (See Top Left) £267.87
TOTAL PACK VALUE: £634.82
LESS PACK SAVING: £405.82
SILICA PRICE: £229.00

1Mb RAM	PREVIOUSLY £299 £229
2Mb RAM	PREVIOUSLY £329 £259

AMIGA 600 HD EPIC + HARD DRIVE



2Mb VERSION + £30
FREE! PHOTON PAINT II
1 YEAR ON SITE/AT HOME WARRANTY ON ALL CONFIGURATIONS
FREE DELIVERY
PACK INCLUDES:
• 1Mb AMIGA 600 £199.99
• BUILT-IN 1Mb DRIVE & TV MODULATOR
• 512K HARD DISK £149.00
• IFC - A SCI-FI ADVENTURE £29.99
• IFC - ROLE PLAYING ADVENTURE £25.99
• IFC - STOP THE SPREAD OF EVIL £19.99
• IFC - RIVAL PURSUIT - POPULAR QUIZ £29.99
• FREE FROM SILICA (See Top Left) £267.87
TOTAL PACK VALUE: £722.82
LESS PACK SAVING: £423.82
SILICA PRICE: £299.00

20Mb	£269
30Mb	£299
64Mb	£349
85Mb	£399

AMIGA 1200 COMIC RELIEF



2Mb RAM
FREE! PHOTON PAINT II
1 YEAR ON SITE/AT HOME WARRANTY ON ALL CONFIGURATIONS
FREE DELIVERY
PACK INCLUDES:
• 68020c Processor
• 14.19MHz Clock Speed
• 32-bit Architecture
• 2Mb Chip RAM
• Amiga DOS v3.0
• AA Chip Set for Enhanced Graphics
• 16.8 Million Colours
• 256,000 Colours on Screen
• Built-in TV Modulator
• 1 x 32-Bit CPU/RAM Expansion Slot
• PCMCIA Smart Card Slot takes 512K, 1Mb or 4Mb PC Cards
• 96 Key keyboard with Integral Numeric Keypad
• 2x Internal IDE Hard Drive Options - see column on right
• 1 Year On-site Warranty
• FREE GIFTS FROM SILICA (See Top Left)

2Mb RAM	RRP £399 £299
---------	-------------------------

AMIGA 1200 COMIC RELIEF + HARD DISK



2Mb RAM
FREE! PHOTON PAINT II
1 YEAR ON SITE/AT HOME WARRANTY ON ALL CONFIGURATIONS
FREE DELIVERY
Silica offer the Amiga 1200 with a choice of hard drives. These are legal 2.5" hard drives which fit properly, below the metal safety shield. All of Silica's upgrades are approved by Commodore and both the A1200 and hard disk are fully covered by Commodore's official on-site warranty with WANG. Some dealers fit a 3.5" drive to save cost, but remove the safety shield to make it fit. This 3.5" drive invalidates the warranty. Look for the special sticker to ensure that the upgraded A1200 you buy is 2.5" and an official Commodore approved version. CHECK BEFORE YOU BUY!
NEW! AA CHIPSET

2Mb RAM	30Mb	£399
2Mb RAM	64Mb	£449
2Mb RAM	85Mb	£499
2Mb RAM	127Mb	£529
2Mb RAM	209Mb	£599

AMIGA 1500 HOME ACCOUNTS



FREE! PHOTON PAINT II
1 YEAR ON SITE/AT HOME WARRANTY ON ALL CONFIGURATIONS
FREE DELIVERY
PACK INCLUDES:
• 1Mb AMIGA 1500 £699.99
• 2x 3.5" BUILT-IN 1Mb FLOPPY DRIVES
• EXPANSION SLOTS
• PC COMPATIBILITY
• VIDEO SLOT
• PC-KIT BRIDGEBOARD SUPPLIED £100.00
• PLATINUM WORKS SOFTWARE £169.95
• Word processor, database, spreadsheet
• PUZZNIC £24.99
• TOKI £24.99
• ELF £24.99
• HOME ACCOUNTS £29.99
• DELUXE PAINT III £79.99
• AMIGA VISION £111.63
• FREE FROM SILICA (See Top Left) £267.87
TOTAL PACK VALUE: £1534.39
LESS PACK SAVING: £1135.39
SILICA PRICE: £399.00

1Mb RAM	RRP £699 £399
---------	-------------------------

AMIGA 4000 SPECIFICATIONS



FREE! PHOTON PAINT II
1 YEAR ON SITE/AT HOME WARRANTY ON ALL CONFIGURATIONS
FREE DELIVERY
MIPS RATING:
= Million Instructions Per Second
The A4000 runs at up to 21 times the speed of the A600.
GRAPHICS:
• 16.7 MILLION COLOURS
• RESOLUTIONS UP TO 1280x512 and 800x600
OPEN ARCHITECTURE:
The A4000 has been designed for maximum flexibility providing plenty of room for memory & peripheral expansion.
• 4x1602-BIT ZORRO II SLOTS
• 3xPC-AT SLOTS
• 1x24-bit VIDEO SLOT
POWER:
• 1.76m 31" FLOPPY DRIVE
NEW! AA CHIPSET

AMIGA 4000 CONFIGURATIONS

25MHz 68030	2Mb RAM	80Mb	£979
25MHz 68030	4Mb RAM	120Mb	£1099
25MHz 68030	4Mb RAM	214Mb	£1199
25MHz 68030	4Mb RAM	245Mb	£1299
25MHz 68030	4Mb RAM	340Mb	£1399
25MHz 68030	4Mb RAM	540Mb	£1699

25MHz 68040	6Mb RAM	80Mb	£1949
25MHz 68040	6Mb RAM	120Mb	£2099
25MHz 68040	6Mb RAM	214Mb	£2199
25MHz 68040	6Mb RAM	245Mb	£2299
25MHz 68040	6Mb RAM	340Mb	£2399
25MHz 68040	6Mb RAM	540Mb	£2699

RAM UPGRADES	RAM UPGRADED TO	4Mb	6Mb	10Mb	14Mb	18Mb
2Mb	£100	£150	£300	£450	£600	£600
4Mb	£150	£200	£350	£500	£500	£500
6Mb	£200	£250	£400	£550	£550	£550

CDTV ADD-ON FOR A500 or A500 PLUS



FREE! PHOTON PAINT II
1 YEAR ON SITE/AT HOME WARRANTY ON ALL CONFIGURATIONS
FREE DELIVERY
FREE SOFTWARE SEE BELOW
FREE FROM SILICA:
• Lemmings - Award Winning Title RRP £34.99
• Hutchinsons Encyclopedia CD RRP £29.99
• Sm City - Classic Simulation RRP £25.99
• CDDO - 600 Public Domain Titles RRP £19.99
WORTH NEARLY £115
• Enables your Amiga 500 to run CDTV software
• Plays normal audio CD discs
• Storage capacity equal to 600 floppy disks
• Transfer time 150Kb/second
• Compatible with CD + G and CD + MIDI formats
• Compatible with ISO9660 standard
• Some old A500s need modification - at no cost

HALF PRICE CDTV
£149
INC VAT - CDD 0570
APPROVED
Silica Systems are a fully authorised Amiga dealer. We can upgrade Amiga 600 or 1200's with hard drives, for new or existing owners, without affecting Commodore's official on-site warranty. We offer other upgrades and repair service for A500 and A500+ computers.
UPGRADES & REPAIRS
• Latest test equipment
• 20 trained technicians
• 1,000s of parts in stock
• FAST, 48 hour service
• We can collect (K5+VAT)
• FREE return courier
• All work guaranteed
CALL FOR A PRICE LIST

ALL PRICES INCLUDE VAT - DELIVERY IS FREE OF CHARGE IN THE UK MAINLAND

SILICA SYSTEMS - THE AMIGA SPECIALISTS

Before you decide when to buy your new Amiga computer, we suggest you think very carefully about WHERE you buy it. Consider that it will be like a few months after buying your Amiga, when you say require additional peripherals or software, or help and advice with your new purchase. And, will the company you buy from contact you with details of new products? At Silica Systems, we ensure that you will have nothing to worry about. We have been established for almost 14 years, we are Amiga specialists and are a Commodore approved dealer. With our unrivalled experience and expertise, we are now claim to meet our customers' requirements with an understanding which is second to none. But don't just take our word for it. Complete and return the coupon now for our latest FREE literature and begin to experience the "Silica Systems Service".

- **COMMODORE APPROVED UPGRADES:** Official Hard Drive upgrades with WANG on-site warranty.
- **FREE OVERNIGHT DELIVERY:** On all hardware orders shipped in the UK mainland.
- **TECHNICAL SUPPORT HELPLINE:** A team of Amiga technical experts will be at your service.
- **PRICE MATCH:** We match competitors on a "Same product - Same price" basis.
- **ESTABLISHED 14 YEARS:** We have a proven track record in professional computer sales.
- **£12 MILLION TURNOVER (with 60 staff):** We are solid, reliable and profitable.

- **BUSINESS + EDUCATION + GOVERNMENT:** Volume discounts are available. Tel: 081-309 0888.
- **SHOWROOMS:** We have demonstration and training facilities at all our stores.
- **THE FULL STOCK RANGE:** All of your Amiga requirements are available from one supplier.
- **FREE CATALOGUES:** Will be mailed to you, with special reduced price Amiga offers, as well as details on all Amiga software and peripherals.
- **PAYMENT:** We accept most major credit cards, cash, cheque or monthly terms (APR 29.8% - written quotes on request).

SILICA SYSTEMS
HOT LINE 081-309 1111

MAIL ORDER: 1-4 The Mews, Hatherley Rd, Sidcup, Kent, DA14 4DX
Order Lines Open: Mon-Sat 9.00am-6.00pm
No Late Night Opening
Tel: 081-309 1111
Fax: 081-309 0808

LONDON SHOP: 52 Tottenham Court Road, London, W1P 0BA
Opening Hours: Mon-Sat 9.30am-6.00pm
No Late Night Opening
Tel: 071-580 4000
Fax: 071-323 4737

LONDON SHOP: Selfridges (Basement Area), Oxford Street, London, W1A 1AB
Opening Hours: Mon-Sat 9.30am-7.00pm
Late Night: Thursday - 8pm
Tel: 071-629 1234
Extension: 2914

SIDCUP SHOP: 1-4 The Mews, Hatherley Rd, Sidcup, Kent, DA14 4DX
Opening Hours: Mon-Sat 9.00am-5.30pm
Late Night: Friday - 7pm
Tel: 081-302 8811
Fax: 081-309 0017

ESSEX SHOP: Keddies (2nd Floor), High Street, Southend-on-Sea, Essex, SS1 1LA
Opening Hours: Mon-Fri 9.30am-5.30pm (Sat 9.00am-6.00pm)
Late Night: Thursday - 7pm
Tel: 0702 468039
Fax: 0702 468039

To: Silica Systems, CFORC-1093-104, 1-4 The Mews, Hatherley Rd, Sidcup, Kent, DA14 4DX

PLEASE SEND A 64 PAGE AMIGA COLOUR CATALOGUE

Mr/Mrs/Miss/Ms: Initials: Surname:

Company Name (if applicable):

Address:

Postcode:

Tel (Home): Tel (Work):

Which computer(s), if any, do you own?

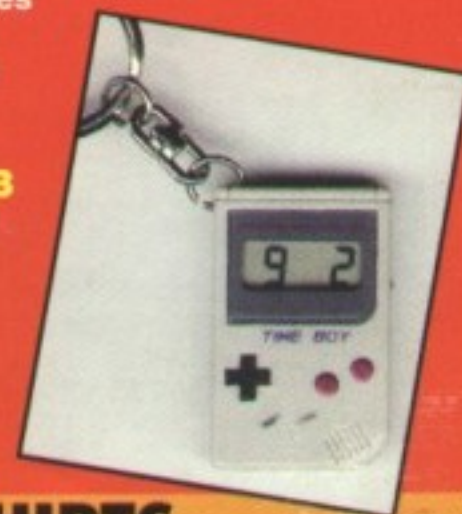
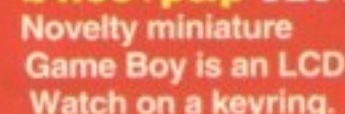


**SQUARED CIRCLE
ORDER HOTLINE
0908 262366**

**Look here! Great-value
Nintendo super goodies!**



Flip open the 3D-moulded Zelda figure to reveal a five-function LCD digital watch.



SWEATSHIRTS & T-SHIRTS

MARIO SWEATSHIRT
WAS £8.99
NOW ONLY £5.99+p&p 31-001

**SUPER QUALITY T-SHIRTS & SWEATS AVAILABLE IN SIZES:
7-8,9-10, 11-12 & 13-14 yrs.**

Signature.....Date.....

Goods will be despatched within 14 working days from receipt of order.