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## ne ever to storm the skies...





## FIVE FIST-FULLS OF

ROY OF THE ROVERS NEWSFLASH: Four of the Melchester Rovers fidnapped. a- side footboll team have beruial fund-raing hours betore a creir ground from is running out game to save the developers. Time is running rescue property dev-manager Roy Ranger, escaping and player-mates, dodging danger, in order to his team-mat and boobytraps ime of his career! ambushes and important game E 14.99 dibk play the mins 59.99 cossette $£ 14.99$ dink

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# SPORTING POWER 

 CARY LINEKER'SCARERSKILLS Hot on the heels ot the hills, again endorsed permane Hot on comes Superski. To command a pedication -
soccer
CBM 64/128 89.99 cossert
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 CBM $64 / 12889.99$ dis ATARI ST $\& 19.99$ dak IBMPC $£ 19.99^{\text {disk }}$
AMIGA

Yus indeed, folks. The crozy guys you'd
 normally associate with world famous golf simulations

(the Leaderboard series) are also responsible for a couple of the most rootin' tootin' action games to appeat on the Spec: The Beach Head games.
"But who are these mysterious Americans?", I can tell you're asking... In fact Beach Head was Access' first major success. Run by the Carver Brothers, the company was approached by US Gold boss Geoff Brown who reckoned their talents were crying out for European exposure. They signed up a distribution deal and followed Beach Head $1+2$ success with the controversial Raid over Moscow.

Only then did
Leaderboard begin to take shape. Originally it was planned as a one-off minority interest golf game. It was so ridiculously successful though,

that to date there have been around half-a-dozen sequels and add-on packs.

Access take a great deal of pride in their product, and they offen release no more than two games per year. They're all choc-full of meticulous detait and the software buyers both in the States and in Europe seem to appreciate it.

## Forthcoming attractions from Access:

E chelon is just about to

Eappear from the Access
boys. It's previewed this
month but we just had to show you a nice 3D pic of this exploration \& combat sim. Good eh?

## Circus Circus Demo

Roll up, roll up! Yes ladies and gentlemen, here we have the marvellous
Circus Circus demonstration

from Martech. And along with
playable demo of the Human screens and surprises from Cannonball section. Hurrah! later levels, we have a


## Beach Head 1

Simply load up the demo, hit fire and you're away. You'll be presented with a gunpowder
selector so you can decide how strong the charge will be. Next up you determine the


## History in the Making

Eurgh! What's this? Yes I - know it looks weird, but This is History in the Making and despite the K-Tel packaging it's a damned fine piece of software.
 Well, when I say piece. HIM. is a compilation of the very best US Gold software from the early days right up to the present. Beach Head 1 and 2 are in the package, so if our tape has whetted your appetite, check out the following titles:

## BEACH HEAD* BRUCE LEE <br> * SPY-HUNTER * RAID OVER MOSCOW * GOONIES * SUPER CYCLE * WORLD GAMES *


button again and you'll mysteriously land on the net. Da-daa!
From your island fortress somewhere in the wartorn Pacific you fight a neverending war against the invading forces of the evil Dictator. You're armed with a huge arsenal of weaponry and must combat incoming planes and troop ships and launches who are desperately trying to over-run your position.
Three dimensional graphics,

height of the cannon (hit fire again to stop it wavering about).
Once the man is up and flying, move the stick up and down to determine his height etc. Once over the landing net (or just beforehand) hit the fire
fabby sound and stacks of maddeningly difficult levels. What more could you want, for flip's sake?

All the information you need to play the game is included in the program itself. So get cracking!

## Beach Head 2

The sequell The dictator was forced to retreat but has now plotted an even more despicable plan! You, as Commander Stryker (Medal of Honour, Purple Heart, CSE) are pitted again against the forces of the dictator (codenamed The Dragon). This time it's tougher than ever. The sadistic psychopath is backed up for thousands of followers who worship him as a demigod and who are only too keen to lay down their lives for him in horrific suicide attacks (sounds like the SUU staff under Taylor).

EXPRESS RAIDER *
INFILTRATOR *
BEACH HEAD II* GAUNT-LET * ROAD RUNNER * IMPOSSIBLE MISSION * KUNG FU MASTER * LEADERBOARD It's in the shops now!

## THIS MONTH'S POKES

What have we got tor you in the woy of pookes this month? I dunno, what have we got for you in the way of pokes this month? Do you want to know? You sure? Okay.
That man Adrian 'Red hot trousers' Singh brings the following naughty cheaty things to your home.

1 Finders Keepers
2 Spellbound
3 Knight Tyme
4 Savage - Part 1
5 Savage - Part 2
6 Savage - Part 3
7 Motorbike Madness
8 Draconus
9 Afractuos
10 Pulse Warrior
11 Fernandez Must Die
Eees good innit?

'ST version looks identical to the arcade version ... - C \& VG November '8
'An absolute must for Spectrum-blasting fanatics ...

- C \& VG November '8


HFIF WORTD'S No. 1 ARCADH GAMIH


with the axe before being killed. A bit further into the level, you'll encounter the first ruddy big allen thing.
He tends to jump around and lob bundles of 'lightning In your direction. Try to keep to the left hand edge of the screen, fire in short bursts as the alten charges at you and then run like billyo if things start to get too heavy (man). Keep dashing in to attack and then retreating until you manage to destroy the 'thing'. Once destroyed, you'll find a cross on the ground - this is a whirly thingy which will swing around your man and kill the odd allen. A bit further on you'll come across a hole in the ground. Don't fall into the holel Make a few running jumps and you should be well away - try not to run too fast across the sections otherwise you'll find a shark fin appearing at the bottom of the screen. If you are very unlucky this will catch up with you and shop you round the gills. If this looks thke happening, stop on one of the sections and wait until the fin disappears again
before proceeding. Half way through the sections, you pass a statue which fooks a bit Chinese. Here is a good spot to stop and eliminate all the remaining aliens that may be following old Bert.

After passing a few more barrels you'll drop down a hole and enter the next section. Here are the usual sort of aliens but also watch out for the rolling barrels
on the ground. If you are quick you can shoot the barrels into obllivion before they hit you. If you miss one and jump over it, you'll find it catching up with you later but in the opposite direction, so be awarel

The following ruddy big alien type' will be a snake like fanged monster. To kill it, you have to destroy the sections being dragged behind it and then hit the head itself at least ten times. Make sure that if you miss the head of the creature, that you don't run forward by mistake. The alien has a tendency to


LEVEL ONE IN LOVELY SMASHING DETAIL
You start at the top left of the map, which is not surprising considering that is where you start in the game. You will find that the faster you make your man run, the more evil green bogged-eyed aliens you will pick up. Things get a bit hairy because to keep this mass of alien types at bay, you will need to fire faster than the button can be pressed! Instead, stay cool and get your man to run for short spurts at a time and then stop, blast all the surrounding aliens, and then run some more. Easy huh?

Right from the beginning of the section, you'll be attacked by flying aliens. These are pretty easy to kill but watch out for the overgrown parrot who needs to be walloped more than once

crawl along and knock your man off his feet. This is very difficult to spot if there are other 'flying' allens in the 'air'.

Once this alien has been destroyed you will find a lightning symbol on the ground. By running over and picking it up you will exchange your 'hammer' weapon for the lightning. This is much more effective against allens which charge straight at you at ground level or just above, because its fire is a straight Ine whereas the original 'hammer' wobbled out all over the shop.

The next big hurdle to overcome are the sinking stepping stones which are spaced out across a lake of fire. Your man
must jump onto the first at exactly the right position or it is likely that he will overshoot and fall into the fire. The exact position at which you should jump onto the first stepping stone varies depending on how long you keep the keys down but with practice you'll do it first time. Upon landing on this stone, it will start to sink into the fire. So your man mustn't stay still on the stone for too long, keep him running and make sure you run forward a few steps before leaping onto the next stone, otherwise you'll never reach it.
There are three stepping stones to leap across before you reach the mid-1stand where you can stop for a breather. After another four stones you'll reach dry land and you'll be attacked by the good ofd rolling barrels,
but this time they can be easily destroyed using the lightning weapon. The rest of this level is basically a combination of all these types of obstacles, except when nearing the end of the section where you'll find a lift. Jump into this and let your man climb up a level. Here you will have to jump over another couple of sinking stepping stones before you reach the outside world. A couple of minutes later, you'll find the end of section one and to and behold, the access code to section two will appear on the screen.

You want to know the code now eh? Well, it just so happens that the code printed on the screen does not actually work on the next part of the gamel It's an outrage missus Smediey! The cođe given is SABBATTA but when you load up section two, type in SABATTA instead - with only one letter 'B'. If, however, Firebird have managed to sort out this problem before you read this, then try the original code. If you want the code for level three, then try typing in FERGUS. Finally, on the subject of codes, you can then poke the first section of the game, provided you use a Multiface or one of its equivalents, by entering the following numbers: POKE 37557.0




## HANDLE WITH -CARE-

Soon to be hitting your screens on

## Commodore 64 cassette .......... $£ 9.99$ <br> Commodore 64 disc.

Dear Kamikaze, I am writing to make you do something for all us younger children.
All of ISU's mega cool T-shirt offers only have two sizes; X large and medium. If you don't make small sizes l'll have you turned into a door mat, with the words PLEASE WIPE YOUR FEET written in large letters on your back. Get the message?
I think the Megatapes are brill.
Christopher Dainton
Newport

- KAMI SAYS: 1. ALL OF OUR READERS ARE BIG AND HUNKY, EVEN THE YOUNGER SMALI ONES. 2. IT'S NOT SUCH A GOOD IDEA TO ADMIT YOU ARE SMALL AND WIMPY. 3. TRY TO EAT LOTS OF BIG MACS SO THAT YOU WILL SOON BE FAT ENOUGH TO FIT INTO A MEDIUM SIZED T. SHIRT.


Wo Kami, I have every one of your utterly brilliant
Megatapes and all the games, demos and pokes are excellent. But after not printing tape box covers for Megatapes 1,2 and 3 you then forgot to print the cover for the crucial Megatape 9. I am sure there are many, many readers who make use of the covers and have the same problem.

So, please please could you wonderful, intelligent and generous people at SU (grovel, grovel) print the cover for the tape in the next one!) Ben Southgate
Boxford

- RIGHT THEN, LET ME

EXPLAIN (puts on official SU Iot's see how wo can wrigglo out of this onc hat) SOWETIMES IN TWE MAGICAL WORLD OF magazine maxing su has SUCH A LOT OF WORDS AND pICcYs to squish Iwto its PAGES, THAT THERE'S A SWALL CHANGE THAT SOWE THINGS GET LEFT BEWIND DUE TO THE LACK OF SPACE. IW FACT, THE REAL EXPLANATION IS WE FORCOT... SORREEEE!

H
ey, ya great big rabid dog (DOG... DOG?? - I'M NOT STANDING FOR THAT, I'M ON MA WAY ROUND TO KILL YAl!!), I've had enough of it, you've got another mistake in the mag (apart from yourself). The review of Savage says it's $£ 8.99$ and the Bargain Software page says the real cost is $£ 7.95$.
You'd better say which one is right before the vet takes you away to be put down.
Craig Leckie
Scotland
P.S. Only joking, you ain't a mistake.
don't threaten me with VETS, BUFFALO GUTS, KAMI EATS VETS FOR BREAKFAST AND SPITS OUT THE GRISTLEY BITS. THE REAL PRICE OF SAVAGE IS £8.99 AND IT WAS DILLON THE DROID WHO GOT IT WRONG, NOT ME, SO I'Ll have ta kill him.

Put your hands up if you bought Megatape 9. Well Kamikaze you slime ball, I think you and your mates are trying to con us ISU readers by putting a ruff game like Bear a Grudge on Megatape 9.

Me and my friend played it for about five minutes (and that was including the loading). What crap! The stunning music got on our bloody nerves and where's the digitized graphics gone on holiday? You could not see what was going on; so you died before you could start, it should have been called 'Can You Bear Crud'. So make sure Megatape 10 is better, or deal with me punk.
Derry Killchrist
Peterborough
RIGHT STUPID, LISTEN AN' IISTEN GOOD.
f. BEAR A GRUDGE IS NOT CRUD, IT IS THE BLOODY BUSINESS.
2. HOW THE HELL DO YOU THINK GRAHAM, TAMARA AND CO APPEARED ON SCREEN??? THEY ARE DIGITISED.
3 .IF THE MUSIC GOT ON YOUR NERVES YOU'RE PROBABLY A BROS FAN. 4 . YOU'RE NOT A FRIEND OF WAYNE SMEDLEY'S ARE YOU?.

Dear Kam, l've got all of you Megatapes (and very nice they are too) and I reckon they beat the Crash (spit, spew) and YS (more spit, more spew) tapes hands down (or should that be paws down?).

In fact, they're sooo good that I have put together a few charts. Here they are:
BEST GAMES

1. Hyper Active
2. Deviants
3. Brat Attack WORST GAMES
4. Astro Clone
5. Amaurote
6. Go Bear Go

BEST GRAPHICS

1. Operation Wolf
2. Brat Attack
3. Daley Thompson

BEST DEMOS

1. Typhoon
2. Daley Thompson
3. Operation Wolf

## WORST DEMOS

1. Barbarian II
2. Virus
3. Hotshot

WORST GRAPHICS

1. Go Bear Go
2. Deviants
3. Zarjas

So that's that. Oh, and by the way, it looks as if you need a new pen, judging by the picture. Who knows, maybe EI
Presidente will buy you one for Chrimble (leave it out, what have I got, a ruddy money tree or something? - GT)
Andrew Cooke
Llangollen
P.S. Did you know that Chris Jenkins plays rugby for the Canadian youth team? Probably not?

- KAMI SAYS: LOOKS IIKE YOU'RE ATTEMPTING A BLOOMING TAKE OVER BID. WHY DON'T WE JUST LET YOU PRODUCE THE MAG ALL ON YOUR OWN AND CALL IT ANDREW COOKE USER - AWAY WITH YOU, YOU


## WHIPPASNAPPERY TYPE <br> PERSON. BY THE WAY, YES WE DO KNOW ABOUT JENKINS

 AND HE PLAYS FOR THE CANADIAN WRINKLY OLD GITS TEAM, NOT THE YOUTH TEAM.Could you please help me Convince my Mum to let me have Target Renegade. She thinks it's too violent. But if you print this and send me that fiver, you never know, she could change her mind.

So come on Kam - HELP ME Yours hoping Peter Childress

- KEEP HOPING MATEY 'COS YOU'RE NOT GETTING ANY DOSH OUT OF ME. TELL YOUR MUM THAT I DON'T THINK TARGET RENEGADE IS VIOLENT AND IF SHE DOESN'T BELIEVE ME I'Ll COME ROUND AN' DROP A GRENADE IN HER KNITTING BAG!


Dear Kamikaze Bear, It must be said, SU is BRILL (One hundred million readers shout "you're damn right it is mate") and you are especially cooll My point is that I bought Typhoon after a good SU review and thought, "WOW, what a wicked game". Being a mega-being (more like a smega-being yak yak - JD) myself I finished it and to prove this I will tell you the message at the end, it is:
WELL DONE, THE ALIEN HORDES ARE DEFEATED AND PEACE REIGNS (what a load of old tosh!). The last word might have been RETURNS by my Speccy +3 melted soon afterwards, it couldn't handle it! Johnathan Greenan Watford


Just scratched to tell ya that your mag is fab, and your mates in the States are behind ya $100 \%$ in keepin' those 'Light Weights' OUTAYOFACEI! Keep a blastin Mike 'Ski' Felerski

- GEE THANKS MIKE FOR YOUR SUPPORT - SEE READERS, KAMI IS LOVED BY EVERYONE ALL OVER THE WORLD. (HUURCHGH - GT).



## Cowisiliv

## Skiiiisssh Skiiiishh Skiii-KERSMAASHH!!






## 

Score a goal, race on two wheels, compete in the winter olympics with Bob Sled, Sk Jump,
Stalom and downhill. Match strokes with Nick Faldo, make the winning break against Steve Davis but play a straight bat as lan Botham Enter the arena in Track \& Field as you compete in 100 metre dash, Long Jump, Javelin, 110 metr
hurdles. Hammer Throw and High Jump and if
that doesnt finish you off then throw jump shots against the basket ballaces, give it all you ve got and go for a touchdownin the NFL SuperbowI then you can sit down...in the cockpit of a Formula 1 racing car as you compete to take the chequered flag! Check out GSM 2 - theurtimate in sports compilations for the SPECTRUM. COMMODORE and AMSTRAD micros.





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[^0] Toy and Hobby, Harrods, Selfridges, Virgin, Children's World, Morrisons, Hamleys and your local computer dealers.


# TIME <br> ro <br> T A $\Delta$ ALK 

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THE TWO FACE

from MGT. A two-way
connector with a switch that lets even incompatible interlaces work together! The TwoFace also has a built-in joystick interface Opus/BetaMicrodrive users can now transter all flies to PLUS D. The ultimate in Spectrum gadgetry!


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And the time to talk can be almost any time. Our phone lines are open till 7p.m. Monday to Friday in case you want to call us after work - even after that, there's an answer-phone. Just leave a message and we'll call you back.

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## ROBOCOP

Part Mag, Part Machine, All fantastic. That's Sinclair User. Not only is the most fantastic visual experience in the world (SU) giving you the best reading material around. Not only are we giving away a great bit of equipment for buggerallmoney (the tape) but now we're offering you the chance to pick up a copy of the amazingly fantastic Robocop from Ocean Software at a full $£ 1.00$ off the price that normal goons would have to pay for it.

Robocop is reviewed elsewhere this month, and we reckon you'd be as mad as a very mad thing to miss out on the deal. So, cut out the coupon, send it off and when there's a kock at the door, make sure you've paid your parking tickets because old Robo will be there before you can spit, all condensed into computer game format. Fazzy.


## FREE GAME!

What an amazing deal! Look at this list of games: Hellfire Attack Thunderblade R-Type Afterburner
Right. Got that? Well, how would you like to have any of the above games for the
a piece of paper which of the games shown here you want plus your cheque for $£ 6.99$. But that's not all! See this list:
Black Lamp Magnetron Gothic Crosswize Dark Septre

Right got that. Well, when you order your game, write one of those down as well and the super-saucy souls at Castle will send you it FREE! Yes - FREE! Astounding but true. If you want more than one free game, just order another $£ 6.99$ title.
piffling sum of £6.99? Amazing eh? Simply write down on


which pull down and pop up like nobody's business, making the program a joy to use. And for the artful (fyak fyak) price of a mere £17.99, it's bloody good value too. Any questions?

## ARTIST $+$ 3

Amazing! Astounding! Alluring! Yes. Artist II from Softek is with us again, and this time it's lucky +3 owners who can finally use Softek's widely respected Art prog.

For the astounding sum of $£ 2$ off the recommended price you can get yesself the disc and draw and paint and doodle and scribble and write and scribe and splash for hours and hours. The program has a whole cartload of features like zoom-in detail work, pattern fills, rotation and mirroring, outline, colour change etc, etc, etc.

The system uses windows RAMBO III

Rambo III. Sequel to Rambe II. And Rambo I. And a pretty spiffy game too. If you've seen the film, you'll know that Jim (sorry, that's John) Rambo blasts his way through Afghanistan, clobbering Russkies and eating helicopters in order to save his best friend. Only friend, more like. -

Soyou'll all want the game from Ocean, which captures all the violence and flowerarranging of the original. Rather than going down to your software shop, SMASHING the window, SHOOTING the staff and BLOWING UP the stockroom, why don't you get $£ 1$ off the normal price by taking advantage of ISU's special offer? Send off the coupon together with your cheque or PO for £7.95 per copy and Rambo III will come smashing through your window in due course.



## Limins <br> Camssint <br> 

Cls)

Everyone who's been to an arcade in the last 12 months, or indeed anyone who went near the US Gold stand at the PC show this year will know that Thunderblade has you as the pilot of a lone helicopter, battling against endless hordes of enemy tanks and airborne defences with only one thing in mind - the

$\qquad$
process, rendering the sit-down version a little unplayable. None of that with the stand up against the wall version.
Thunderblade on the Spectrum is an impressive feat. So what if it's monochrome, it's fast, it's a very close copy of the coin-op, and it's GREATI The only real problem with the graphics is that in some cases it



REVIEW


Fabbo conversion of a good coin-op. It falls a little on playability
Reviewer: Tonn Dloul
IU! , 87
destruction of a marauding rebel force that's slowly taking over your country.
The coin-op itself was an impressive sight. The fast, colourful realistic graphics were a sight to behold, and the pumping soundtrack more than enough to drive you over the edge. The cabinet wasn't quite so impressive. Sega steered away from the hydraulic impressiveness of the full Afterburner cabinet, and opted for a manual leverage control system. That means you have to move the seat around yourself with the control stick, which is quite a weighty


tell which are the enemy bullets and which are yours. This does make the game a little difficult, but I love a challenge.

The game control changes through three distinct, wonderful and different types. The first is implemented on the first screen of each level, and is a top down view of the surrounding area in a full 3D environment, in which you are free to move around.

The second screen also contains a full 3D environment, but this time you are viewed from behind and are flying forward through a startlingly real landscape of buildings and skyscrapers. Later, you fly through leveis of canyons and a river section. The third and final
level on each section is the fight against the big bad mutha. Each of the four muthas is about four screens long and is viewed in much the same way as the first section, except you can't move in or out of the screen. Hundreds of gun emplacements line these huge

It's nice to see the same attention to detail in Thunderblade that is making $O p$ Wolf and Afterburner sure fire hits in the conversion stakes. Thunderblade utilises the same 3D graphic environment generator as the coin-op which more than helps the feel along. Rather than trying to create solid buildings, for example, they have captured the 3D look by creating each image in planes, each plane holding it's position on screen via the laws of vanishing-point perspective. This means you get a very real look to the buildings, and it's a lot easier to manipulate large 3D objects than messing about with filled vectors.

Thunderblade is brilliant, and in all honesty.



## ATILE. ROLL IT.



## SENSATION OF THE YEAR'

Amstrad cassette (£9.99) and disk (£14.99), Atari ST (£24.99),

AFTERBURNER - You've played the arcade smash - now experience the white-knuckied realism of a supersonic dogfight at home! Using your heat-seeking missiles and laser anti-aircraft fire, can you be top gun against a seething supersonic swarm?

Experience brain-numbing G-forces; bones rattling with the body-jarring pitch and yaw . . . scan with your radar, lock on your target and FIRE! and MSX (£9.99).


AMay The
Farce Be With You. It's a bit late to convert the coin-op of George Lucas' third and least good Star Wars film the coin-op itself hasn't been seen in the arcades since the year dot but being untopical has never bothered Domark. After all, Live and Let Die is ten years old. Never mind, perhaps the licenses are cheaper that way.

Still and all, as Darth Vader used to say, ROTOS is a pretty good conversion of the coin-op which abandoned the vector-

graphics style of Star Wars and Empire Strikes Back for a more conventional solid-sprite concept. This was all well and good a few years ago, but it doesn't make for a machinestretchingly radical conversion. There are three sections to the game, each of which is basically a diagonally-scrolling dodge-and-shoot exercise, each featuring a famous sequence from the film. The first features a chase on speeder bikes, in which the furry, loveable Ewoks help you avoid the Imperial stormtroopers; then there's a bit of a giggle with a Scout Walker, and a chase through the insides of the Death Star in the Millenium Falcon. In all three sections, the diagonal scrolling is good, but the graphics are completely unremarkable and the action is tediously predictable.
In part one, the speederbike chase you can barge your imperial pursuers into trees, or manoeuvre your way behind them and shoot them out of the saddle. The Ewoks lay traps into
points for braving these traps or shooting through the hollow logs. Pity you can't score points for bumping off the horrible Ewoks.
Part two, the flight through the Death Star, sees you pursued by T.I.E. fighters. You can't shoot them, so your only chance is to manoeuvre through the gridworks and pipes, hoping the Imperials will smash themselves to bits before they shoot you down.
 .



Scout Walker making its way through the forest, jumping over log traps and avoiding rolling boulders. This is perhaps the least good of the sections, because there's something wrong with the perspective of the Scout Walker's design.
There are three levels of difficulty, but no real excitement or challenge to make you want to carry on to
 the highest levels.

Overall, I think there are two



DEPT SU 6 CASTLE HOUSE

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4Soccer Simulators are just that. Four games that rattempt to simulate some aspect of good old British soccer. The four programs are, in order of appearance on the two double sided cassettes:
11-a-side soccer. In at the deep end with the full blown match. The game is viewed, as all seem to be nowadays, as an overhead bird's eye view, with your player highlighted by a little figure one that floats

## SOCCBR STMOLATH <br> the usual Daley Thompson type

 sit ups, weights, bar lift and push ups. The other three are useful events and help you practise for the game proper.


DRESSING ROOM
ball around a line of cones, going in and out in the best Bobby Charlton style. This helps you get used to the feel of controlling your man and also helps you get used to dribbling. Penalties and Goal practise give you the chance to take shots at goal and also give you practise at saving them.
Graphics are small, but quite detailed, and monochrome graphics have been used to good effect.
The sound is nothing, but the normal bumps here and there and a whistle sound effect at half and full time.
This would be quite good were it a budget product, but it isn't. 4 Soccer Simulators is Code Masters first entry into the full price market, and from what I've seen, I'd say stay with what you're best at
ominously about his head. The pitch scrolls in all eight directions, or rather flip-scrolls and unlike some previous games, your current player is always on-screen. You can change between players by centering the joystick and pressing fire.
The only problem with this section, and two of the other three, is the almost complete lack of any playability. Everything else, bar the game's slowness, isn't too bad, but to say that it's impossible to do anything else other than roll the ball along the ground wouldn't be an understatement.
It's not that the game's difficult. Perish the thought. It's
just that it's bloody hard to control. The slowness adds to that, plus the poor joystick response and the fire button which doubles as a 'change control to the next available player' key. Also the 'kick the ball a short distance in front of you' key makes it a little difficult to get anywhere. At least all the rules are there. The fouls are quite funny: the opponent goes for the ball, kicks you, and you go $A$ over $T$ onto the grass.
The following two programs, Indoor Soccer and Street Soccer, are exactly the same and suffer from the same faults. The only differences being the backdrops and varying amounts of players.

The final event, the Soccer Skills program, is a much more worthwhile load. It consists of seven events, all designed to get you fit and healthy. Well, get your on-screen person fit and healthy and knacker your joystick. Four of the events are


n the beginning, there was Driller. Then, a bit later, there was Darkside. Now, even later than that, there's Total Eclipse. What do they all have in common? Freescape, Incentive's revolutionary 3-D display system which lets you explore every aspect of the gameplay area from every angle, that's what.

The plot of Total Eclipse is a bit more down to-earth than the science-fictiony Darkside and Driller. This one's set in the 1930's, and your task is to explore an Egyptian pyramid and destroy the shrine of the sun-god Re. Oh, did I mention, the world is going to be destroyed by funar meteorites if you don't manage it in two hours? Well it is.

The Freescape backgrounds are, as usual, excellent; each separate chamber is shown in a single colour, with rampways. stairs, treasures, mysterious objects and doorways liberally scattered throughout. To move through locked doors you need to collect Ankh symbols; to
 please your bank manager, pick up treasure; to keep yourself in good health, find water troughs and keep an eye on your heart rate.


## 



CRYZOR Featuring all the game-play of the arcade original. Cryzor takes you into a thrilling alien world. of force fields, famatical guerillas and strange enemy defence systems - but you hive the fire-power and maybe, with a 'litile'skill, sit and split second timing, you can infitrate the allens headquarters. Play Gryzor once and you'll be hooked! c. 1987 Komami



## KARNOV Join Karnov, the fire-breathing Russian

 stongman. on his harardous quest to defeat the evil drupon Ryu and tind the lost lieasure of Babylon. Karnov is a vast 4 -way scrolling game that combines both strategy and tast action in nine challenging levels of gamephay. It is recognised by arcade addicts every where as one of the best games of its kind. Karnov also has something special in the way of characters - have you ever been killed by a skeleton on an Oitrich?Cffectric Dreans Sot wate tis
SPECTRUM
AMSTRAD

## COMMODORE



BARBARIAN THE STORY SO FAR. The evil sorcerer Drax has agreed that if a champion can be found who is able fo defeat his demonic guardians. the Princess Mariana will be released. From the wastelands comes an unknown barbarian, a mighty wartiot, wielding his broadsword with deadly skill. Can he vanquish the forces of Darkness? ONLY YOU CAN SAY.
C) Palace Soltware Ltd


COMBAT SCHOOL Konamis arcade hit now for your home micro and already a No. 1 hilt, Seven gruelling events featuring the Assault Course, Firing Range. Arm Wrestling and Combat with the instructor himselft Combat school throws down the challenge to the toughest of thorouphbred gamesters.
$\square$
CRAZY CARS You are recing in the worlds cravest ace - The American Cross Country Prestige Cars Race-2 If you are able to complete the race before the time runs out, you will geta faster cau. You start with a Mercedes 560 StC; and only the world's best drivers may dive a Ferani GTO. PREPARE TO START, READY?GOII
C) Tilus Sottware LId.

## 

TARCET RENE GADE Every move you make, every step you take, they re watching you. Fight your way through the precinct - the back alleys, the car parks. fight your way through the villainous community, the stain-heads, the Beastie Doys, the bouncers. This is just the tip of the iceberg on you chilling quest to contriont "MR. BIC


PL ATOON Lead your Platoon deep into enemy territory, you can almost feel the humidity, sense the threatening dangers as you encounter the enemy and his many booby traps. Hoving found the underground maze of tunnels. enter at your perill Enemy soldiens maze of tunnels, enter ar your per." themy, but this. the only way you can find vital information. If you come out of this allive. you'll be just one of the few: © 1986 Himdale Fitm Corporation Al Rights Reserved

CASSETTE
r Anim conssite minn

0h dear, here we go again with yet another Breakout variant. Well, not exactly. This one's a little different.
It has all the usual features of the Breakout games. The bat, the ball and the wall of bricks. Let the ball get behind the bricks and you lose a life. All pretty basic stuff, so what's new?
For a start, there's normally more than one bat on screen. That's been done before, you say. The bats can be on different walls and even floating in mid air. Seen it before, you say. You can have simultaneous two player action. Yawn. But have you seen all of those features on one common game? All this and a screen editor. Wow!

The 64 screens are arranged in a maze of eight by eight screens. You have to try to find your way out, which isn't very easy, when you consider you have to clear the screens before you can even try.
It's the large amount of things going on at once on a screen that makes TRAZ a lot harder than most other Breakout clones. For example, having four bats under your control at once, one on each wall, as well as having lots of roaming
and shaded, and of course,
The screens are well laid out and most are amazingly taxing. Designs like the original Ace 2 advertisement and a flag appear in places and due to most of the screens irregular shapes, there's not much chance of getting a lucky ball trapped in the back, bouncing around, knocking out huge amounts of bricks and knocking
ip some mental scores. The screen designer is easy to use. Simply a matter of choosing a type of tile and laying down as many as possible. All your designs can be saved out and loaded back in to be continued later. The only thing I didn't like about the designer was the way you have to design all 64 screens and the map, as opposed to just one screen.

TRAZ isn't anything new to the world of Spectrum games. That said, it is a little bit different, and worth a look if you're a fan of the genre or are just after a bit of a challenge

The aim behind TRAZ is to destroy all the blocks on a screen and then escape through one of the exits into an adjacent screen. To destroy the bricks, you have to bounce a ball off your bat into them, or use one of the pods that fly around, giving you special powers when caught.
monsters and funny little tiles that change the ball's path
make some screens almost completely unplayable.

The graphics on the whole are great, even better than the megafab Arkanoid 2 and Batty screens. The backgrounds are shaded and colourful, but there's none of the old problem of not being able to make out the ball. The bricks are colourful

## FAX BOX <br> TRAZ Label: Gamebusters Author: In house Price: $£ 1.99$ Memory: $\mathbf{4 8 K} / 128 \mathrm{~K}$ Joystick: various

REVIEW

# PC200 

# S <br> 0 <br>  <br> WAR  ROUN <br>  

Sinclair's PC200 is now in the shops, and despite the reluctance of games software companies to convert products until the machines has sold in quantity, there is a reasonable selection of PC-compatible games software. The problem is that very little of it comes on the PC200's 3.5 inch disc format, since most PCs use 5.25 inch discs.
Most of what is available on 2.5 inch disc is from Mastertronic, which is good because this means it's also cheap. Many of the Mastertronic titles are conversions of existing Spectrum games, which isn't necessarily good because it means that there's nothing new and spectacular for the PC. Still, at $£ 9.99$ a go, most of it isn't bad

## NINJA

A heads-down no-nonsense mindless martial arts arcade adventure. Evil warlord Akuma and his band have stolen the Seven Jade Idols from the village of Tambo Machi. You, the greatest ninja warrior of Japan, have been called upon to help the villagers. Your goal is to recover all the idols, but to do this you will have to defeat all Akuma's henchmen There are karatekas, who will kick you senseless; judo experts who have a deadly punch; and, most dangerous of all, ninjas armed with throwing stars and swords.

There are six levels, with between one and six screens each. As you move from screen to screen you will encounter your enemies, and find a jade idol on each level. The backgrounds are dreadful, which is a pity considering how good they are on some versions of the game, but the combat sequences are quite good; punches and kicks, swords and shurikens, death and destruction

## * * *

## KOBYASHI NARU

Text and graphics adventure in which you search for transcendent knowledge of all. Pretty ho-hum.

## * * *

## DEMON'S FORGE

Dreadful-looking Quill-type text-and-graphics adventure. Escape the dungeons and overcome the king's guards to regain your freedom. * *

## PROWLER

Helijet flight simulator set in 2150. Pilot your Prowler against the tanks, aircraft, hoverships and mothercraft of the Peradusian invaders. Out-ofcockpit view. Not bad.

## **** <br> JONAH BARRINGTON'S SQUASH

Probably the only squash simulation on the PC, or any other computer for that matter. Perspective view of the court, choice of skill levels and controls. Some hilarious animation

*     * 

FEUD
An enjoyable magical mystery set in jollye olde mediaeval Englande. Two wizards battle for power by searching out ingredients for magical
spells. At the bottom of the screen is a flipping Spell Book which shows the ingredients needed for each spell; a map display helps you to search out the various herbs. Having found the two ingredients of a spell, you must return to your cauldron to combine them. Spells include Lightning Bolt, which can be used against villagers, zombies, witches and other characters; Protect, Freeze, Invisible, Heal and so on.
The ulitmate aim is to defeat your rival wizard, though there are many ways to go about this; the instructions cover how to collect ingredients and cast spells, but don't give many clues about how to win. Enjoyable and colourful.


## ROGUE

Dreadful-looking dungeons-and-dragons style adventure with pitiful character-square graphics. A version of the mainframe game Dungeons of Doom, and it looks it.

## PUB POOL

An unusual pool game played on a hexagonal table. Full control of power and angle of shots, one or two-player options and increasingly difficult frame layouts.

*     * 


## VEGAS CASINO

Compilation of three one-armed-bandits style card games. Video Poker, Blackjack and Jackpot. Dull graphics, but addictive as fruit machine sims tend to be.

## *

## STORM

Dungeons-and-dragons style arcade adventure with elements of Gauntlet. Guide Storm, the Warrior, through chambers of the wizard's castle, fighting monsters and avoiding traps.

*     *         * 


## PRO GOLF

A rather nice golf simulation, including many of the features of the more expensive Leader Board. Joystick or keyboard control of the appallingly-animated golfer is okay; the backgrounds of trees, fairways and greens is good, though the movement of the ball is unrealistic.

You have a complete choice of clubs, and once you reach the green, the putter is selected automatically. To set direction you move an arrow which appears above the fairway, making allowance for wind speed shown at the bottom of the screen. You make the shot by moving the joystick left to set the power, then right to make the shot. To shoot straight you must balance the time of the left and right swings equally. Once you're on the green, a close-up window showing the hole and a slope indicator helps you to judge your final putt. The manual contains a course map and club charts which help you to select your clubs and estimate the power and direction of your shots. If only the animation of the player wasn't so bad, Pro Golf would be almost as good as the more expensive Leaderboard.

## * * *



## STRIKE

Not a car factory simulator, but a ten-pin bowling game with only one major omission; you don't see the pins falling, just the diagonal alley and your little man. Pretty poor.

## -

## FIVE-A-SIDE SOCCER

An enjoyable soccer game, despite the dreadful graphics, sound effects and scrolling. Two teams of five compete in a ten-minute match, two five-minute halves. In five-a-side the pitch is surrounded by boards, so th eball normally stays in play. You can play agains the computer or an

opponent, and the computer automatically selects the player you control according to which is closest to the ball. You can dribble, tackle and shoot by pressing the fire key or button.

Once your opponent is in your goal mouth, control switches to your goalie. You can dive left or right, or block low or high. It's even possible to foul opponents with a good kikc, and you may or may not collect a
penalty. There's also a shoot-out option for tie-breakers, where a single player takes shots against the goalie. Good fun, despite looking awful. * * *

## ROCKFORD

Yet another version of the awful Boulderdash. This one sees the disgusting Rockford mincing his way through four levels on each of five boulder-strewn worlds. A Melbourne House title.

## * * *

## METROPOLIS

Another Melbourne House title, Metropolis is an interactive strategic arcade-adventure simulation thingy, involving bits of ideas from half-adozen different games. The Metropolis is controlled by a computer intelligence which you can interact through its many robotic agents. As you move through the city, visiting different buildings in your quest to solve a series of mysterious crimes, speech bubbles appear giving you clues, helpful information and directions. The graphics are large and colourful, and the animation smooth - by PC standards anyway.

Once you have solved one crime, you progress by Zoom Tube to the next level. To the right of the screen is a display of a numeric keypad, the corresponding controls for which allows you to display help messages, enter doors, change direction, get news reports and terminate conversations.

The really clever part is that, as in a text adventure, you can type in speech and get a reasonably convincing response from the computer. There's a game save facility, and a helpful manual giving a map of the city, a list of locations and notes on the characters
Excellent fun, and a good demonstration of what a PC is capable of when it isn't limited to eight-bit conversions.

*     *         *             * 



## SIDEWINDER

A decent vertically-scrolling shoot-em-up originally designed for the ST and Amiga. Lots of colourful blasting of ground and air targets, but no significant gimmicks.

*     *         * 



## Airborne Ranger competition

t's a man's life in the President's Own Screaming Mad Death from the Skies Airborne Rangers. One second you're sitting in a hut knitting, the next you're parachuting out of a plane over occupied territory, a bazooka clamped between your teeth and mayhem in your heart.
Microprose's Airborne Ranger game captures all the zany excitement of being a highly-trained killer. There are twelve missions to complete, ranging from sabotaging enemy bases to blowing up planes and kidnapping enemy officers. Now we're giving you the chance to feel like a real Airborne Ranger by winning an authentic MILITARY-CIVIL. HIGHLY TRAINED KILLER OUTDOOR SURVIVAL TENT! Ideal for operations behind enemy lines, the tent packs into a neat portable form and comes

complete with all necessary sprockets, cleats, flanges and thingumies.
Two runners-up will win a MILITARY-
STYLE HIGHLY TRAINED KILLER SLEEPING BAG ideal for, er ... sleeping in! Just answer the multiple-choice questions: 1) What is the code number of the aircraft in Microprose's Stealth Fighter Simulator?
A) M6
B) F19
C) CMB64
2) Which organisation consists of highlytrained fighting troops?
A) TWA
B) CEGB
C) SAS
3) A fortified weapons bunker is known as a
A) Pillbox
B) Hatbox
C) Pencilbox

1)
2)
3)
$\qquad$



## Training

## League Table

Fixtures
Status
Scouts
10 Save
Scorers
Player Enquiry
F. A. Cup

HOT BUDGET
Awell clean up next month, even though it's far from brilliant. European Five-A. Side could make a challenge too.

## HOT FULL PRICE

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Q AMMOL Last Ninja 2 kicks its $B_{\text {way into first place. Pity it's }}^{\text {AMm }}$ the sequel to a game that was
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Up to three players can compete, using a combination of keyboard, Sinclair or Kempston joysticks. The winner of each bout is the first to score eight hit points, shown at the top of the screen, or the one with the most points when the timer runs out.

The winner of each bout gets to take part in the inter-round bonus bit. Here, a series of hideous demons (ho-ho) appear in an alleyway, and you have to move a cursor onto them and zap them with your handydandy shuriken before they eat your face.
$1 / \mathrm{ell}$ I thought we'd seen them all. Way of the Exploding Fist. Fist 2, International Karate, IK+, Sai Warrior, Samurai Warrior. Mister Bloopy Fights the Ninja Head Kickers. But someone, somewhere (Beam Software
actually) says that there's still life left in the martial arts genre. Are they speaking with the wisdom of the ancients, or have the spirits of their ancestors been on the sake again?

The big gimmick is that instead of a single opponent,

you're using. You have five falls in each life, but because you start with five lives, it's pretty easy to plug away and get as far as, say, level 3B, the Forest, without exerting much effort. There are five levels in all; City. Factory, Forest, Hideout Exterior and Hideout Interior. In
 Boss, armed with a machine gun.
So, what a pity. This could have been a great game - it's certainly great fun in the arcades. This conversion though captures little of the excitement of the original. Poor show

you have two kung-fu killers to cope with.
To make up for the fact that you have to face two opponents, the repertoire of moves is slightly unusual. As well as the usual punch, high kick, mid kick, ankle kick and low kick; spin kick, low punch and duck, there's also a back kick, and, instead of the popular flying kick, a rear elbow jab. The lack of a flying kick means the most spectacular move available is a rather pansy cartwheel, which is fine for getting you out of trouble, but doesn't make you look too macho.


The background against which the main action takes place is fairly dull; neon signs and shabby streets. The biggest problem, though, is that the actual fighting business is too slow and inaccurate. You can do a brilliant cartwheel, spin to face your opponents, lash out with a foot to the head, and get no result whatsoever.

It makes you fed up with the whole business, especially when the computer opponents appear to be able to connect with fair regularity.
The three-player option is good; pity the rest of the game doesn't really live up to the idea


# STARS 

 1.1. Future and The Secret of My Success, has a surprisingly businesslike approach to computing.
als. But seriously, I'm particularly impressed by Tascalc Plus Three, I particularly like its ability to reference a cell by a text label intersection, and specify whether a calculation formula is relative or absolute.

well as a bacon sandwich at a Bar Mitzvah, I was really gutted. Sean and I just used to stay at home in the mansion and play Exolon until late at night. Trouble was, I always useta beat his high score, and we'd end up throwing chairs at each other and phoning our divorce lawyers. Now we got separate computers. Trouble is, we can't get divorced. Who'd get custody of the joystick?"

## BRUCE WIL-

US. Moonlighting, film comedy Blind Date and the hit thriller Die Hard, was particularly pleased with the launch of the Spectrum Plus 3. "When I was a struggling young actor, I useta get really mad when I had to Spend ages waiting for Alien 8
to load. 'd sit there wigning gin, and by the time the game loaded I'd be completely wazzed, and I'd spend the rest of the evening staggering around, smashing up the furniture, beat-

ing my wife and setting fire to spaniels.
"Now the Plus 3's around I'm a more mellow kind of guy. I can load a game in seconds and play to my heart's content. THEN I get drunk, smash up the furniture, throw people in the swimming pool...
"Cybil? Nah, the dame really gets on my nerves. Got no sense




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 decide which of the six treacherous trails to tackle. You'll be tested to the limit by challenges in terrain, weather and your 'health'. Take note of the advice of your safety guide and never underestimate the challenge that lies ahead of you as you could fall thousands of feet or freeze to death in the sub zero temperatures.

Amiga AtariST IBMPC + compatibles Spectrum 48/128K CBM64/128

of humour. Sits at home with her IBM PC counting up her earnings, and thinks Uridium is some kinda perfume..."

## MICHAEL

 ish film made in the last fifteen years, is a big Spectrum fan.
"Oh yeah. I was round Bob's 'ouse - Bob 'Oskins, 'e's a great chap - an' 'e sez, let's phone Phil - Phil Collins, e's gotta 'ouse just round ver corner, bigger swimming pool than mine, not a lot of people know that - so we phoned 'im, an' 'e sez, I'll bring Mick - Jagger, 'e was staying for the weekend an' we'll 'ave a game of Gauntlet. So I got me Spectrum out, Boh brings ver joystick, Phil brings the software, Mick gets some crisps an' Lucozade an' we're all set for a crackin' night. Then $\mathrm{b}^{* * * *} \mathrm{r}$ me, Mick an' Phil insist on sittin' down to write a blinkin' song about it, Bob sez he ain't playing unless

he gets the best part in the film version, an' l'm left wiv a plate of cheese sandwiches an' the jacuzzi to meself. Crikey, it's funny, life, innit?"

## CORRINNE

 RUSSELI sta ot ny Hill Show, Page 3 and Martech's Vixen packaging, felt alittle overdressed in her clingfilm bikini and ankle-chain. But she tore herself away from the photographers long enough to pass judgement on the latest crop of Christmas games.
"Well 'ard! Blimey, that Operation Wolf is the business! ACKA-ACKA-ACKA! I like blowing up the armoured cars and shooting the civilians! Afterburner, now, that's a different kettle of apples and

pears, old kent road my old man's a dustman. BLAAAM BLAAAM BLAAAM! DUGGADUGGADUGGA! Wot a gas! I'd like to be a fighter pilot. I wanted to go out to ver Falklands and cheer on our lads, but the Sun said they wouldn't let me anywhere near live ammunition. Thunderblade! I can't wait! Great explosions! And RType! WHEEE-SKERRUNGGGG! SQUEEESQEEESQEEEI... BLAAAAAM!... EKRUNNNCH!...!!!

SABRINA list, for good reason. The luscious singer/dancer/brain surgeon who did more for T-shirt sales than Pink Floyd, but what about the Spec?
"Spectrom? Ees TERRIBLE! I haff seen better computers made of spaghetti! In fact, I could KNIT a better computer than the Spectrum! Ho yes! I speak eleven languages! I haff an IQ of 160 ! I can seeng! I can dance! My fettucinis are bigger than anyone else's! And what's more, I can program in assembly language! Ha! Let's see Samantha Fox do that, the leetle dwarf! Eef anyone geevs me a Spectrom for Chreesmas, I KEEL him!

Next month - the celebrities' New Year Resolutions, starring Colonel Ghaddaffi, Sinitta, Anita Dobson, Cannon \& Ball and Esther Rantzen.


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## 10 GREAT GAMES

COMPILATION Label: Gremlin Author: Various Price: $£ 12.99$ Memory: $\mathbf{4 8 K} / 128 \mathrm{~K}$ Joystick: Various Reviewer: Chris Jenkins
Good value-for-money compilation with some classics and very few turke's

Destined to create a strange bulge at the bottom of many a Christmas stocking, 10 Great Games is a compilation from various labels marketed by Gremlin. The score is: four excellent, four good, one fair and one gobbler
Classics first: Tenth Frame, US Gold's excellent ten-pin bowling simulator; Leaderboard, the original golf game featuring remarkable perspective graphics; Fighter Pilot, an impressive flight simulator from Digital Integration; and Survivor, a 142 -screen arcade adventure featuring acid-spitting aliens on a derelict spaceship.
The decent ones include Dragontorc, Hewson's revolutionary fin its time) magical arcade adventure; Firelord, another multi-screen pixies and princesses effort) RanaRama, Hewson's cross between Gauntlet and Shadow Skimmer; Roccd, a boxing simulation; and Impossaball, an unusual arcade adventure. featuring psychedelic landscapẹs and a highly-manoeuvrable cyborg ball.
The Chrismas turkey is City Slicker, Hewson's dull exercise in mapping and object-juggling.
Apart from the fact that reducing the instructions for Leaderboard to fit on the instruction sheet means that the diagrams of the holes become almost useless, this two-cassette package is thumbs up all the way


## HISTORY IN THE MAKING

ARCADE Label: US Gold Author: Various Price: $£ 24.99$ Memory: $48 \mathrm{~K} / 128 \mathrm{~K}$ Joystick: Various Reviewer: Tony Dillon
Above average collection of games in a nice box. Shame about the price

History in the Making contains no less than 15 little gems from the archives of US Gold, everbody's favourite software house. Such wonderful things as Kung Fu Master, Goonies, Express Raider, Super Cycle. Well, maybe not all gems.
What you get in this attractively packaged box (check out the moving sunbeams) are a random smattering of classic games, most of which were very good. On the C64. What you have to remember is that a lot of the software that used to be put around by USG was C64 only, only to hit the Spectrum a while later. When it hit the Speccy, it wasn't all that good. KFM was appaling. What else do you get?
Leaderboard, all right, but gets monotonous. Express Raider, crap. Impossible Mission, OK. Super Cycle, crap. Gauntlet, ace. Beach Head 2, OK, but where's the speech? Infiltrator, yawn. KFM, yuk. Spy Hunter, brilt. Road Runner, hmmmm. Bruce Lee, a classic, shame it's cack. Goonies, ugh. World Games, errrr. Raid, not bad. Beach Head, all right.
The only thing that would put me off buying this is the fact that every game on it is A) already on another compilation, B) on budget or C) both

## $71 \%$

## KNIGHTMARE

ARCADE/ADVENTURE Label: Ricochet Author: Activision Price: 22.99 Memory: 48K/128K Joystick: Various Reviewer: Chris Jenkins

## Enjoyable graphical adventure based on the'popular

 SFX TV seriesWThen we first reviewed Knightmare, now' re-released on Ricochet, we thought it was pretty clever - a bit too clever for its own good, perhaps. It seemed to be second thoughts. it's much more approachable than that; think of it as an adventure which just happens to have nice animated graphics and you'll get the idea.

You find yourself stuck in the magic castle Damonia. Your task is simply to escape, but you have two advisors to help you. One will give true clues, the other false ones. Only one will answer each time you call for help, so it's a test of your wits as well as your imagination.
You can communicate with other inhabitants of the castle using simple one or two-word commands. You can also use magical spells if you find and combine the correct ingredients. There are even combdt routines, and, thankfully, a game save feature.
Like a modernised version of the Ultimate Filmation games, with a lot more intelligence and sophistication. Knightmare is a must if you like a protracted challenge

## KRAKOUT

ARCADE Label: Kixx Author: US Gold Price: $£ 2.99$ Memory: $\mathbf{4 8 K}$ 128K Joystick: Various Reviewer: Chris Jenkins

## Excellent Breakout-style game deserving of a second

 look as a budget releaseIn its time, Krakout was one of a batch of Breakout-derivatives which clogged up the market, was it last Christmas? Still, it must have been one of the best, because it won an ISUI Classic (yayl)
The big gimmick in Krakout is that it's sideways instead of vertical. Other than that, you can play the game if you know how to move a joystick up and down. The patterns of coloured blocks become more complex as you clear level after level; there are also floating aliens which deflect the ball, and token blocks which give you special abilities.

Bonuses include Glue, so the ball sticks to your bat; Bomb, which destroys blocks adjacent to the token; Shield, which creates a barrier behind you so you cannot lose a ball; Missile, which gives you a single all-destroying projectile to fire; Slow down, Double speed, Dual bat, Expand, Extra life and so on.

To further tailor the game to your taste you can play left-right or right left, have an inertial or dual speed bat, and set the bat speed from 1-9.
Fab fun, well worth the money, and the ideal thing for whiling away the Christmas holidays

## $93 \%$

## HOW TO BE A COMPLETE BASTARD

ARCADE/ADVENTURE Label: Ricochet Author: Virgin Price: $\mathbf{£ 1 . 9 9}$ Memory: $48 \mathrm{~K} / 128 \mathrm{~K}$ Joystick: Various Reviewer: Chris Jenkins
Utterly, utterly tasteless exercise in drinking, farting and vomiting. Good, really.

Dased on the book of the samb name, HTBACB has to qualify as the most tasteless game of all time (apart from, possibly, Turd Attack). t's better suited to a budget format than too playable or too funny, so it's better suited to a budget format than to full price.
Having gate-crashed a yuppie party. Ade's aim is to be as bastardly as possible in order to become a Complete Bastard. The split-level display shows two rooms in the house at once, and Ade roams through them searching for bastardly objects and performing bastardly acts. Youf Drunkometer helps you assess your state of inebriation - some tasks can only be completed when you're pissed. There's also a Fartometer which builds up as you eat curries, and a Smellometer which records your bodily odour.

Joystick or keyboard control allows you to search for items, and a menu display at the top of the screen reveals further options. All in the worst possible taste, but hardly worth more than a few schoolboy giggles


## BATTLE TANK SIMULATOR

SIMULATION Label: Zeppilin Author: Real Time Price: $\mathbf{£ 1 . 9 9}$ Memory: 48K/128K Joystick: Various Reviewer: Steve Mahony
GOOD GOLDEN OLDIE - There's life in the old game yet.
The games astonishing 3D realism will have you jumping out of your seat as shells and missiles whizz about you." You what? Eh? You sure?
In truth, Battie Tank Simulator is a re-release of the prehistoric 3D Tank Duel. This was probably the first of many wire frame 3D games for the Spectrum. The main problem with this game is the speed (although even the recent FREESCAPE games have not solved the problem of slow 3D). The shell mentioned above seems to be a bit hung-over and struggles over before producing a fair sized crack down the screen.
Still, this is an original "golden oldie" and is okay for a couple of quid just don't expect what's promised in the blurb ...

he Filofax. Probably the greatest invention ever. Inside it you can cram all sorts of items of information. Names and telephone numbers, a day-to-day planner, a calendar, lots of little facts and figures, street and world maps, even all your business cards. The only problem with a Filofax,
aside from when you lose it, is
$\qquad$

The facts section is probably the best thing in the game. It contains a telephone index of all the computer mags (including us), software manufacturers, hardware manufacturers, freelancers home numbers and a list of the best chinese massage parlours in London!

You also get lots of other exciting elements like a horoscope generator (completely random, is this how Patrick Walker does it?), a weather forcast (gives you the average lowest and highest


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what do you write in it?
Fear no more, CMD IS HERE! CMD is a computerised diary, telephone directory, games compendium and amusing facts book, and it's all completely, 100 percent, utterly and totally useless. It's not portable. It's not instant access and it's pooh.

The diary allows you to enter details for each day that you want to remember so desperately that you're prepared to load up a program on your Spectrum just to remember them. It also comes with historical details about each day. A completely useless concept because the whole point of a diary is that you can take it with you and jot down important information in it as you go about your daily life, such as 'must buy that $£ 350,000,000$ TV I saw in Harrods today out of my small change'.
temperatures for the time of year, depending on the date), an egg timer (tell it what size egg and how you like it, and it tells you to boil it for seven minutes 40 seconds), a reaction

timer (press fire when the red light turns to green to make the cars advance up the track) and a games menu.


The game menu us a bit of a disappointment. You get a wild and wacky choice of three games. Hangman, pretty easy, Wordsquare, press any keys to reveal all the answers, and a trivia quiz with three questions. As far as visual design goes the screen is very nicely laid out, with half size proportional lettering and some very attractive window layouts. What spoils it all is the bit of spasy vector animation going on in the corner. The shapes don't rotate smoothly, as you'd automatically think they would on a Spectrum, they flap about uselessly. Honestly, LED.
I can see no way that this can receive any merit as a full price game. Maybe as a free bonus with another game, yeah, but standing alone it's just too short lived



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Hurgh. Ugh, ugh ugh! Heuurrightl! : Sound of gunfire) Aargh! Urgh! He drew first blood! The classic lines of a classic movie. Which one? Any of Sylvestor Stallone's. To be a little more exact and topical, I'm referring to Rambo 3, the latest offering from the Boom. Splurt and Ugh Movie Company

You play Roger Rabbit in a daring raid across enemy borders. No. I'm lying completely, you in fact play John Rambo in a daring raid across enemy borders, all based on the film of the sequel of the book of the game of the gun of the death of the court case of the 12 year old axe maniac come Rambo fan of the. oh. you know what I'm on about.
The game is divided into three wonderful and totally different sections. The first has
your triend and mine, JR, racing around inside a huge enemy compound in search of his ol buddy, Major Trautman. Trauty is hidden behind a door. A metal door. A metal electrified door. Ah, you say, that is a problem, and yes, you've hit the nail right on the head. The first section is a flip screen maze with dozens of problems, the ultimate bit being to get a pair of rubber gloves (snurk) which stop him from receiving any electrical shocks.
In the bottom right hand corner of the screen is a picture of Johnny baby, and as he takes the battle damage, he slowly generates into a ghastly skeleton, just like the turkey in Atic Atac. Weird.

The second section isn't all that differernt from the first, other than being outside the base rather than inside and the only problems you have are

exactly hard requiring a strategy of left to right and reverse joystick sweeps.
The graphics on the whole are pretty nice The third section is ' $t$ ' $\quad$ amazingly fast and very smooth, impresseive all round, in fact. The first two remind me of nothing more than games like Into the Eagle's Nest and Fernandez Must Die.

The problem with Rambo $\mathbf{3}$ is not that it's a bad game, it's just too drawn out to be an arcade game and not complex enough to be an arcade adventure of any merit. In the words of that immortal hero, "Do we get to win this time?" Didn't you win last time, jonny-boy?


## se: 000000 B $\frac{1}{1}$ 흅ㅂ H

finding the eight bombs you have to prime and detonate. The third section is quite wicked, but gets really boring, really quickly. You are in a tank racing full pelt in the direction of the border. Looming out of the distance are enemy soldiers, tanks and rockets. Now 1 might be wrong, but this section does bear more than a slight resemblance to a certain product also being released this chrimbo and happens to be programmed by the same team. You are in control of a crosshair and have to shoot everything until you reach the border fa counter in the corner counts away the distance). This isn't





Why would anyone want to create a mountainclimbing simulation? Because it's there, I suppose. With football, athletics, martial arts and watersports sims clogging the market up to the nostrils, mountain climbing is about the only subject which hasn't yet been tackled. Unfortunately, Final Assault fails to score for the same reason that there isn't much mountain-climbing on Match of the Day; it might be fun for the people who are doing the climbing, but it's flipping dull to watch.
Your adventure into the wonderful world of pitons takes place in the Alps. Before setting out for the real thing you can take a training route in which there are on-screen prompts to improve your climbing technique, your equipment is selected for you, and, best of all, you can't have a fatal fall.

For the real thing, your first task is to choose the number of climbs you want to take and select the routes from the mountain map. Next, you fill your rucksack with equipment. From the selection of icons you must choose climbing gear such as pitons, carabiners, ropes, ice pins, chocks, straps and jummars (JUMMARS?), the function of which are explained in the manual. You must also stock up with more familiar items such as food, warm clothing, can opener, first aid box and the like.


What you carry, and what you choose to discard, should depend on the type of route you will follow: lots of ice walls, lots of walking, lots of crevasses or whatever else; and on the weather (winter or summer) Your equipment is packed and you set off followed by absolutely no sherpas. The idea

prompts which tell you when you are in danger of slipping down the cliff face due to lack of energy, cold, hunger and so on. If you get through the icewall. you'll find yourself on the rock face. Here you must move your hands and feet to safe holds, watching the flashing icons to

## FAX

US Gold Author: ASSAULT Label: US Gold
Software Price: 8.99 you by poking it with your iceaxe; walk at a steady pace to cover ground without using too much energy; and leap over crevasses when you encounter them. This bit is merely dull. For stultifying tedium, watch what happens when you fall into a ravine. You have to climb out using an up/down/fire motion of the joystick to hack holes, raise your foot then lift yourself up a few feet. The monotony is only relieved by the business of strapping yourself to the cliff face, getting your pack open, and selecting food or warm clothing, in response to the

to move on. Sometimes you'll have to move downwards to find a better handhold, or jump to one side to avoid a falling boulder. Mainly, though, it's boredom a-go-go as you crawl painfully up the rock face, until you finally reach the mountain top and are returned to base camp for a new mission.

Final Assault sounds more like an SAS-death-commando-suicide-megablast game and let's face it, it would have been a lot more fun if it was. It's a good climbing simulation with acceptable graphics, but it's as boring as hell

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January 1 st - Founding Day of the Republic of Taiwan. The day
when we should all give thanks for the vast quanitities of shoddy when we should all gin cheapo shops all over the world. electrical gth - Army Day in Iraq. What 12.03 . January 6 th -Army Doy. It's over by 12.03 .
parade at 12.00 o'clock. Idea what this parade at 12.00 - Adult Day in Japan. We have no January 15 th January 15 th - all the adults dress up have to act all grown-up all day? involves. Do all the does everyone have Makarios Day in Cyprus. All
dress as adults? Or dress as aduts? Orme of Archbishop Makar which there is only one January 19 th - Nam children are given a test in whak of Archbishop Makarios?" Last year a
Cypriot school Cypriot schoo "What is the name of Ar
question: "Wher. question; What the right answer. record $22 \%$ got the right answer

HOUSE: Now this is a much more funky sound to get into. Plenty of bass. interspersed with the odd bit of James Brown (incredibly old yet trendy black singer of the 60s and 70s who shoots at women) and rip offs chopped out of other people's records. Dress yourself in 501s. DMs and leather jacket (not the greasey biker type. mind you) and try dropping names like Bomb The Bass.


RAP: Rap stars there aren't that many actually) don't really sing. they kind of chat their way through the song. telling tales of love and lust. or just generally slagging off other Rap stars. arguing about who is the most famous (or most 'bad'). Altire tends to be jeans, gold. tracksuits, gold, trainers, gold. Kangol hats and more gold. You have to earn lots of money to be into this so as to buy your chains and rings or become a smash and grab raider. For sounds, check out Derek B. Run DMC or Eric B \& Rakim.

GOTHIC: Well what can we say. Gothics are a rather sad bunch of youths with black trews, black jackets. black dresses, black shoes (and blackheads, yak yak - ID). who tend to sit around pouting and trying to look moody (they actually look prelty depressed to me). The music is not exactly jig about and be happy stuff, rather sit around and burst into tears stuff. Sounds to get into are The Mission. The Cure. Sioussie and The Banshees and The Cull. I'd give it a miss if I were you flots of hate mail from Goths is now winging its way to SU towers).


NEW AGE: Suspect mixture of jangly bells and electronic dalliance. Chris Jenkins is a prime exponent: stubbly and unkempl.



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More secretive than The Light, more high-flying than Special FX, more sexy than anyone! They call themselves The Firm and they're behind the forthcoming release Alien Death Blast Massacre Space Trivia. We traked down the hardest axe-murderers in the software industry and found out what makes them tick.

## THE FIRM

## THEY HAVE TO KEEP THEIR IDENTITY SECRET!

Yes. We can't tell you our names because we used to be CIA assassins. I suppose it was quite interesting really. Kennedy was one of ours. So was Trotsky. He was our first job. We jacked that killing business in after a while, as we weren't getting enough sleep and we wanted the weekends off

## THEY'RE

"METHOD" PROGRAM MERS

We believe in taking our games seriously. Some people just make up the things in their games. That's not our style. For ADBMST we had to rent the space shuttle and go around the galaxy looking for some aliens. Luckily US Gold sponsored us and helped out with the $£ 50,000,000,000$ NASA bill. One of the guys got space-flu and died a horribly agonizing death, but I think it was a worthwhile sacrifice. I mean when people finally do go into space on a regular basis, we'd look pretty dumb if the aliens really had three legs instead of ten.

## TOM JONES? PAH!

A downside of programming is that even though we try to keep ourselves to ourselves, women


No publicity puuurleseel to keep their identities secure, The Firm wear this special suit all the time.
tend to go all funny in our
presence. They throw underwear at us and they come to the gales of the palace and scream a lot. I wish they'd go away.

\section*{THEY HATE THE PRESS!

I don't mind talking to people like Sinclair user, but the people from the gutter press like The Sun and The Daily Telegraph really wind me up. They're always invading our privacy and asking us to predict things, just because one of us used to be a fortune teller for the Pope a while ago. Honestly, we aren't into that publicity stuff.

## BUT PROGRAM MING ISN'T THEIR ISN'T THEIR LIFE!

 LIFE!}Yes. We all have hobbies outside coding. We sometimes help out at Sellafield when a reactor goes down. They ring us up and say "Hello, is that The Firm?" And we say "I might be. Who wants to know?" and they say "Il's British Nuclear Fuels here. Our computer isn't working and we don't know what to do. We think it might be the

Ram pack. Can you come over?" And if it's not too late at night we go round and fix it.

## THEY'RE IN GREAT DEMAND

Yes. We're thinking over a couple of offers at the moment. We've been asked to code a game for Bleepysoft. It's sort of a Hangman clone, and we're also looking at a movie contract from the Sam Goldwyn people. Sort of biographical. We'd have starring roles and $50 \%$ of the box-office takings. I think we'll go for Hangman actually.

## THEY

HAVEN'T LET SUCCESS CHANGE THEM

Yes. You do see programmers sometimes with flash cars and lots of girls and stuff, but we don't go for that stuff. I put my money in a post office savings account and save up for a rainy day. We've allowed ourselves some small luxuries like the palace, but we're very level headed really. We all pop round to our mums of a Sunday and have lunch and then watch Highway. It's nice

## ROMANCE? NO TIME!

We don't really have much time for girls. To be honest, after programming for ten days without sleep we just can't face all the Page 3 poppets who come round. We'd rather snuggle up with a hot water bottle.

## AMBITIONS? NOT REALLY!

Well I think that we've done just about everything we'd want to do. Although I think we'd like to do some charity work or something.

IF you reckon we're talking rubbish don't just stand there
Tell us what you think.

Stick your comments on paper, fill in and cut out the coupon below and send it in


## CHRIS

## HOT SHOT

Looking through your great mag (slurp), I saw the Hot Shot review. This is most likely, the most boring Breakout type clone, mass produced. It's utter junk. My baby brother could produce better from a ZX80 and a copy of No 1 (who?).
91\% huh? This isn't Oxfam you know, more like 61\%. The graphics are small and dull (bit like Chris - GT), sound is OK, but that's about it. How much did Alternative pay you to write such a good remark?
Daniel Worth
Cheshire
Putting his fiver towards: TWrecks

- In fact Alternative arranged a two-week holiday in Bermuda with Sabrina, Samantha For and Cleo Rocos, all expenses paid and a huge bag of money thrown in at the end. Pity I wasn't invifed, ha-ha. No seriously, I know Hotshot doesn't look awesome, buf it plays greaf, and that does count for something you know.


## CHARLIE CHAPLIN

5
stars! 5 flippin' stars! "Graphically engaging but ultimately disappointing movie spoof. Ill give Chris Jenkins "Graphically engaging but ulimately disappointing movie spoof' (PHEW!)
How many people knows that ol' Jenkins has a job working for that filth of a mag C+VG? Yup, it's true, he reviewed Super Trolley (which is fab) and screwed it up, as he did with SUU Rolling Thunder review. Anyway, Charlie Chaplin should have got a classic, it knocks '720' for six. Anyway, Id like to see you do any better junky, jinxy Jenks!
Matthew Weir
Wirral
Putting his fiver towards: Where Time Stood Still

- OK OK. I admit that I did some work for lovely lovely C+ VG, their money is as good as anyone else's (when they remember to pay up). But Charlio Chaplin? CHARLIE CHAPLIN? Almost unplayable! Get a new brain, lad!


## FERNANDEZ MUST

 DIEChris Jenkins is a heavy drinker! (Tell us something we don't know - GT).
That is my opinion after reading your review of Fernandez Must Die. This game is totally mega fab and your score of $63 \%$ is rubbish. The game consists of a wide variety of targets and the added strategy makes it totally ace. It should receive $100 \%$. Do us a favour and lay off the drink and write some sensible reviews. Get my point?

## Chris Rogers

## Gwent

Putting his fiver towards: Rambo III

- Chris sez; I may just have emerged from an alcoholic stupor, but I sitll know a hackneyed game when I see one, which is more than some people can when they're sober. But if it makes you happy I'll stick to the Nars Milk from now on.


## CYBERNOID II

T commend Chris Jenkins on a d very accurate, yet very fair review of Cybernoid II. When I read it 1 was bursting at the seams to get out and buy the game.

I couldn't believe how detailed the graphics were, how finely tuned the sound was and how flashy the weapons were. I just couldn't believe how a sequel could be so much better than the first.

The only set back is that Cybernoid II hasn't got even a hint of originality. Still, all great
games must have some problems somewhere.
PS Keep up the good reviews Chris.
Ian Roper
Bridgwater, Somerset
Putting his fiver towards: Where Time Stood Still

## Young lan obviously has a

 mighty brane the size of a planet, and when I die lof overwork) I'm leaving him my entire collection of Brazilianbubble-gum cards.

## NINJA 2

Ater reading your review of HLast Ninja 2 ( $92 \%$ ), guess what I did? Nope, I didn't chuck a shuriken at my mum, but decided to get the game instead.

When I loaded it on my Speccy I was amazed at the graphics; they were utterly mega.

The playability is brilliant and the game is just hard enough to make you come back for more.

For once you had your head screwed on the right way round and I think Last Ninja 2 derserved the $92 \%$, if not more.
Andrew Lam
Taunton
Putting his fiver towards: Overlander

Fortunately I had installed my head correctly that morning; usually I get the terminals mired up and aftach it baek-fo-front, thus reversing the polarity. Congratulations for noticing.

## FOXX FIGHTS BACK

As I was reading Jim's review of Foxo Fights Back I was amazed to see he only gave this mega brilliant game $75 \%$. I mean, what kind of a fellow (or thing) are you, do you need a brain? And what's all this about dodgy graphics, they are slick.
The game play is excellent, running around blowing hounds, chickens, squirrels and beagles to bits is really first class. Now come on Jim, don't let this happen again. Apart from that, your mag is brillskill (brillwhat???).
Paul Marples
Havant, Hants
Putting his fiver towards: Bionic Commandos

- The graphics weren't slick, they were passable. I think you got carried away in beaglemassacre frenzy.


## SKATE CRAZY

Skate Crazy is a tedious game; the graphics amount to zilch. I found myself fuming after my first go.

Ten out of ten to Gremlin for its idea of breaking away from the karate/martial arts scene, but for me this could've been a budget game.
PS I think you're sexy Jim (so do

## VINDICATOR

Ts Tony Dillon out of his mind? (In a word, yes!) The Vindicator at least deserves a Classic you maniacal MORON! FULLSTOP! PS I love shooting you in Bear a Grudge!
Timothy Slessor
Stamford
Dillon says: You may like shooting me in Bear a Grudge, but I grudge you so I'II get the bear to shoot you. Har har.

## JIM


we - the rest of the $\mathbf{S U}$ team). D Tiller
Woking
Putting a fiver towards: Roadblasters
Well you sound like a pretty saucy young fellow to me. Why don't we got together and (that's enough of that -GT).

## SAVAGE

9$6 \%$ !?! What the XXXX are you on about Tony? Savage is crap, abysmal and borin't! Whoever heard of overgrown houseflies? When you get kersploshed you look nothing like a flat plece of poo. Despite the fact that Dillon's a prat and he never gets a review right, SU is a bloody good mag and so are the Megatapes (crawl cringe).
PS Jim Douglas is as cool as a freezer and NEVER gets his reviews wrong.
PPS Bring back Tamara. Putting his fiver towards: Operation Wolf

## - I knew this should be in

 Tony's bit but maybe his feelings won't be hurt too much if we keep it over here.

## BLOOD BROTHERS

Tony Dillon, eh, so you're the 1 culprit who gave this Megawicked, cool, ace game 8 stars. It's worth $10+1,000,000$ classics (and in the new rating I mean $100 \%$ $1,000,000$ classics) at least. I bet you played the game for one minute and then decided on the rating. I played the game for half an hour, got used to it, and played it for another two hours, loading up module after module. This game is so hot that it nearly burn the toast (ahem, sorry). I advise everyone to get this game, play in for half an hour and keep reading the instructions, you'll soon get the hang of it. Graphics are excellent with a brilliant colour clash. Playability, superb, lastability perfect and good effective sound. This game is a must. Can Gremlin do no wrong? By the way,
Megatapes or no Megatapes, this is still the best mag Ive ever seen. Grovel grovel.
Richard Marshall
Halesowen
West Mids
Putting his fiver towards: Operation Wolf

## - Dillon says: For your

 information, I loaded up the game at around 3 in the afternoon, played it for one minute, got used to it, and then played it for the rest of the afternoon and into the evening, only stopping when the security guards threw me out of the building at 7.30. The reason it didn't get a classic is because I didn't want to go back to it the next day.As for your advice, who asked for it anyway. People buy the mag to hear my advice, not yours, so bog off peasant.

## FOOTBALL MANAGER 2

Tt is so amazing. I can't believe 1 that Graham Taylor has actually got a review right. He got Football Manager 2 just right. Well done Graham, three cheers for Graham, hip hip hooray, hip hip hooray, hip hip hooray.
This game is mega cool because it takes all the elements out of Foothall Manager 1 and combines them with better graphics and sound. This game is state of the software.
Megatapes are cool except for Bear a Grudge which was rubbish. Operation Wolf demo is ace and Ive just gone out and bought it. It is fantastic and wicked!
Darren West
Cumbria
Putting his fiver towards: Game, Set and Match 2

If you thought Bear A Grudge was rubbish I'm afraid you force me to question my own judgement of FM2. Maybe it was rubbish aftor all.

## ADVANCED TACTICAL FIGHTER

ATF is the best, with the 3D 2landscape it's in a class of its own. I wouldn't be surprised if the Queen hasn't played this game on her very own personalised Speccy because it's just ace.
The cool points are the maverick missiles which makes the destruction of objects so easy. Also, the extremely good idea of navigation but the only drawback is that it can't seem to land. Ive tried everything but it just won't land. But it's an epic in software. PS If the Queen doesn't play this game, write to her and tell her to play it.
PPS You probably don't need to write to her because she already reads your brill mag.
Paul Hurst
Lancs
Putting his fiver towards: Where Time Stood Still

## - Aetually I heard Her Majesty

 was a platforms and ladders freak...
## BEAR A GRUDGE

Thanks for your mega brill 1 game, Bear A Grudge. Ive had hours of fun with it. You know, it took me two hours to get past Tamara, but I got there in the end. And that's not all.
What a tab demo Operation Wolf is just brill, those sprites really do come to life. 1 only wish
you included more levels. Well, if you do print this letter, the $£ 5$ will, of course, go to, yes you guessed it, Operation Wolf.
Thanks for your great mag and tapes.
George Pankovas

## W Yorks

Putting his fiver towarders: Operation Wolf

- What a completely marvellous reader you are.


## FOOTBALL MANAGER 2

## $A^{1+}$ <br> t last Ive gound it. A late, late the World for the Worst Game in the World comp.

This game is the most totally crud, utterly boring game ever. Yes, you've guessed it, it's FM2. How you could give this crap $94 \%$ is beyond me. To be honest, 20\% would be too high. In fact, this game is so bad it's on a par with Soccer Boss (well nearly).
Who employs this Graham Taylor dude anyway (Gawd knows!). Anymore cock ups like this and you'd better start considering maggot farming, or public toilet cleaning.
Alastair Willdinson

## Bedford

Putting his fiver towards: Last Ninja 2

## - Actually maggol farming is jolly interesting...



## GRAHAM

Every so often - well very often actually - you write to tell us that we know nothing about anything and insist that some program we trashed is actually the best game ever. Conversely you blast us for saying sometbing is great that you absolutely loath and detest.
Enough is enough. We can't take any more, if you think you're as clever you write the damn magazine. We mean it!
Every month we'll devote a page to a selection of your opinions on the latest software. Don't get mad - write the review you think the game should have received and we (subject only to space) will print it.
Now, aside from seeing your work in print we will send you a crisp 55 or cheque - to put towards the software title of your choice - tell us what you plan to spend the money on if your review is printed.
You've probably noticed that we don't print pictures any more, so you can stop sending them. Jim only sticks them on his typewriter and burns a hole in them anyway.
So get cracking - write your reviews and send them together with the completed coupon below.
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E. Maximum 150 words. No swearing, libel or illegibility and come out of the comer fighting. Don't beat around the bush - tell us straight what you think. Send your review (or any recent game) and fill in the coupon. 'Send the lot to The Write Stuff, Sinclair User, 30-32 Farringdon Lane, London EC1R 3AU. ECIR 3झ̧U.

## Name

## Address.

Tm going to put my fiver towards
*Reviews supplied without full name and address will not be considered for
publication.

## Covish

May the force be with you! Watch your X-wing! Get off that Ewok! All these exciting phrases and more will burst from your lips if you are lucky enough to enjoy the fabbo prizes in our Return of the Jedi contest.

Domark's Return of the Jedi game is the official conversion of the Atari

bikes, a jolly romp in a Scout Walker and the final assault on the Death Star in the Millenium Falcon. Not surprising really since that's what the film is all about, and just to prove it you can win one of TEN COPIES of the RETURN OF THE JEDI VIDEO! 50 runners-up get fab FULL-COLOUR RETURN OF THE JEDI POSTERS!
coin-op, and features an exciting chase through the forests on speeder

ReturnM the Jedi contest

Just answer the simple questions, slam your answers in and you could be up to your ears in Ewoks.

1) What is Darth Vader's title?
A) Grand Water-rat of the Order of Goodfellows
B) Dark Lord of the Sith
C) President of the World Wildlife Fund
2) Chewbacca is a
A) Wookie
B) Cookie
C) Bookie
3) Jabba the Hut is
A) A form of garden shed
B) An alien gangster
C) a form of self-defence

4) 
5) 
6) 

Name $\qquad$
Address
Postcode.
Send your entries to RETURN OF THE JEDI CONTEST. Sinclair User, 14 Holkham Road, Orton, Peterborough PE2 OUF. Closing date is 30th January 1989. Imperial Stormtroopers called Wayne Smedley are not allowed to enter.

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# SO YOU WANNA BE A POP STAR? 

Christmas. A time of carols, festive frolics, holly, ivy, slush, Aunties, 700 million Christmas cards and a postal system creaking at the joints. In other words, it's coming to that time of year when you've got to remember to send those orders in very early indeed unless you want to NMR with boring regularity. Either that or start keeping carrier pigeons. Christmas is also a time of presents
'though, isn't it? So there are a couple of PBM houses that are giving away Freebies of one sort or another to SU readers - thank you Santa. Firstly there's a couple of games from Ideal Games, situated in Northern Ireland; Pop Star and Soccer Boss.
Pop Star looks the most fun, in that you play the part of a budding rock star out of a game of 99 others, with the object of becoming the most successful; i.e. selling the most records.

If you've ever wanted to be
on Top of the Pops, this is the game for you. Choose a style of music from a list of nine styles, then make an album by inventing a name for it and at least eight tracks. This process in itself can be quite a laugh.

The quality of the songs will be dependent on how much you rehearse - but if you spend all your time rehearsing, then you can never play gigs and the fickly fans will forget you. Now try and release singles from the album and try to promote it by spending some of your hard earned dosh on a promo video. A studio job without a storyline will only set you back $£ 5,000$, but something with the latest special effects is going to cost big wads $£ 100,000$.

You can do other sorts of promotion from the lowly badges to fly posters to advertising yourself on telly, with the appropriate variation in cost and effectiveness.

Get yourself a manager and your career is away! With charts issued every week and plenty of potential player interaction, Pop Star looks fun - even though the rule book might not be the most linear and logical in existence. So why not give it a try?

The other Ideal Game is called Soccer Boss and, as a slightly more serious affair perhaps, suffers from the brevity of the start-up rule book.

You build up a team, buy and sell players, coach, scout and so on - and you can also place side bets on the outcome of matches. And for potential stock brokers, there's always the Buy Shares option which lets you trade in stock belonging to other clubs. This is a bit odd.
It looks like there might be too many frills to this game,
and not enough meat when it comes down to the nitty gritty of the action out on the field itself. Still, the start up pack is free if you want to take a look for yourself - as is the pack for Pop Star. Write to Dan McCrossan at 72 Townsend St, Strabane, Co Tyrone BT28 8HY, or ring on (0504) 885519 for more info.

The other freebie this month comes from Demon Games - who are offering a total of six credits for anyone starting their game Warzone before the end of January but that, however, will cost you $£ 5$.
Warzone itself is an interesting computer moderated science fiction based PBM. You are one of the eight high rulers of your particular race, and control a Citadel, up to 4 Wardroids (multi-purpose land based robots), 4 Ghostwalkers (movable energy fields) and 3 Drones (flying warbots). The race with the highest victory point total after 40 turns wins the game, with the individual ruler with the highest points within that race being declared Overlord and overall winner. This immediately introduces an interesting interaction between races and between individuals in the same race.

The 12 page rulebook is a thorough outline of orders initially available to the players - but it looks like one of those things that reveals more the further you get into it. Not the simplest of games by the look of it, but if you can afford it (and the total game over one year would cost you $£ 50$ altogether, remember), I get the feeling it would be one that you could easily get into. Try writing to Demon Games, 62 Salthouse Rd, Hull, Northumberside HU8 9EL.

That's your lot.
Happy Christmas!


No messin'. You young punks gotta be seen in this! The all-new 1988 SU TShirt is totally great and comes with the near legendary punk from the amazing Street Fighter issue of ISU. It does not only guarantee instant credibility on the street, it comes in a choice of two fabulous sizes; XXL for really big people and medium for normal type people. It's also pretty cheap for something that is so totally marvellous. So buy it OK?

## THE SUU T-SHIRT COSTS $\mathbf{f 5} .95$

Please complete the form below: Send me ......... T-shirt(s). I evclose a cheque or postal order, made payable to 'Sinclair User' for $£ . . . . . . .$. ( $n$ n of shirts times $£ 5.95$ ). This price includes postage and packing. I will wait 28 days for my T-shirt but no longer. I have ticked the size that I want.Name
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[^1]Just when you thought it was safe to start an arcade conversion, Sinclair User's crack team of prying nosey scumbags bowls up to invade your privacy, take pictures of your stuff and ask you to blow the gaff on the most secret and intimate aspects of programming. It's a tough life.

## GRAPHICS

The graphic artist decided that the game would look better in monochrome. Use of colour led to attribute clash, because the road and the vehicles must move smoothly, by as little as one pixel. The sprites were redrawn from photographs onto the 128 K Art Studio on the Spectrum. The backgrounds had to be simplified because of limitations imposed by the scroll routine.
The arcade machine uses about 200 screens of parallaxing background per level. This translates to about 44 K of map data on the Spectrum. A system was devised whereby the maps were split into about 48 screens which were then repeated to produce the complete levels.

## SOUND

We hope to produce a 128 K version of a program featuring music by Tim Follin and maybe digitized speech from the arcade game. We apologise to 48 K Spectrum owners for the lack of decent clicks.

## SCROLLING

The arcade machine has sual scrolling playtields which




## Asks Melissa Gibson from Middlesex.

There are two special instructions, PUSH and POP which are used for shunting information on and off the stack. PUSH is the easiest of the two to deal with. When a register pair is PUSHed the current contents of the register pair are loaded into the location currently pointed to the stack pointer. The stack pointer is then decremented by 2 , thus pointing it at the next free location.

POP is next and has an important feature worth noting. When a number is POPped from the stack the value pointed to by the stack pointer is loaded into the register pair being popped. The stack pointer is then incremented by 2. Now the important part to note is that the value popped off still remains in stack memory and was not corrupted in any way. The stack pointer was just incremented to ignore it. We could check this by doing DEC SP twice followed by a POP and check the new result which should be the same as the old popped value.

So what use are these features of PUSH and POP? The main advantages of using the stack in conjunction with these features is speed. To explain this we shall look at a simple function to clear the screen. The standard way to clear the Spectrum screen is as follows:


This code is very quick and will clear the screen in approximately 129048 T

States. However, there is a much faster way making use of the PUSH command. Using LDIR, each screen location is cleared a byte at a time. However, if a register pair was loaded with 0 and PUSHed, then 2 bytes would be set to zero each time. To achieve this effect, we first point the stack at the end of our screen.
(Remember the stack counts backwards.) Then all that is required is to PUSH as many zeros as needed to clear the screen. We will however, have to preserve the old stack pointer and disable interrupts. You should note that interrupts use the stack so obivously changing the stack pointer and using a separate stack will cause a crash if interrupts are enabled. Our new CLS routine will look like the one below.
information from structures such as tables. One of the toughest problems for programmers is calculating the position on the Spectrum screen, particularly in sprite routines. The screen is complex, split into three sections and each section again divided into characters of eight scan lines each. The general theory is that to go down a scan line you add 256 and 32 to go down a character. However, you must also check whether you are crossing a screen or character boundary when using pixel coordinates. By standard timings it can take anything from eight to 33 T States to calculate the address of the next scan line down. All the complications of calculating the next address can be solved by use of the stack.
The only drawback is that it will cost you 384 bytes of memory for the new stack. In this area of memory you store the start address of each scan line on the screen, thus forming a table of all the $Y$ values of the screen. These are stored in reverse order because the stack works backwards.


Disable interrupts
Restore stack via self modifying code
Point at the end of screen
Register pair set to 0
Loop counter
CLS 2 Bytes

Restore old stack
Restore interrupts
End

This code, although rather strange, will execute in approximately 116814 T States, thus on average 12234 T States faster than our original version. In games software, where speed is essential time savings like this are extremely useful.

POP can also be used to speed up code. The strength of this command is in extracting

DI
LD (END + 1),SP
LD SP,22528
LD DE,0
LD BC, 3072
LOOP PUSH DE
DEC BC
LD A,B
OR C
JP NZ,LOOP
END LD SP,0000
EI
RET

At the start of the sprite routine, you should point the stack pointer at your current address in the table. Now to go down a scan line, you simply POP off the next address in the table. The POP takes a mere 10 T States. Comparing this with the method above, quite a lot of time can be saved if printing a lot of sprites. An example of
using this method would be too long to print, but the Basic format would be as follows:

| Calculate address in table LD C,A | Switch upside down because the table is stored backwards |
| :---: | :---: |
| LD A,191 |  |
| SUB C |  |
| LD H,O | Multiply by 2 because dealing in Words |
| LD L,A |  |
| ADD HL, HL |  |
| LD DE,TABLE | Point into the table |
| ADD HL, DE |  |
| LD SP,HL | Point stack at the correct position in the table |
| LD B,O | Load B with zero for calculating |
|  | offset across screen |
| Print sprite |  |
| POP HL | GET ADDRESS OF NEXT SCAN LINE DOWN |
| ADD HL, BC | OFFSET INTO SCREEN |
| REPEAT FOR REST OF SPRITE |  |

Sprite routine entry point $\mathrm{A}=\mathrm{Y}$ co-ordinate $0-191$ $\mathrm{C}=\mathrm{X}$ co-ordinate $0-31$ Using POP like this can speed up data access incredibly, although some care and attention must be paid when setting up tables to be used with this method.
Next we shall discuss the use of the PC register. The Program Counter (PC) holds the 16 bit address of the current instruction being executed. There are no Z80 instructions to alter the PC directly but it can be altered indirectly in a variety of interesting ways. (?! - JD).

The simplest form of changing the PC is via a JUMP command. When a JP is executed, the address following is loaded into the PC register and execution will continue from that address. So in effect, JP acts in the form of a LOAD PC, instruction.

However, the PC can be changed to our advantage in one other simple way. When a CALL is executed the current PC value is placed onto the stack. It is here it stays until of RET pops it back off into the PC agains. While the PC value is on the stack it is vulnerable to change. The simplest use of this technique is in finding the current PC value. This is done by a call to a short routine GET PC listed below:
current PC is stacked. GET PC completes the return by clearing the stack and
returning to just after the call, leaving HL containing the PC address of the instruction just after the call. The same techniques in reverse can be used to jump to an address. The RET command takes the last value on the stack and loads it into the PC. So to jump to a function we could use the following code:


POINT HL AT THE FUNCTION STORE JUMP ADDRESS JUMP TO THE FUNCTION

This code is equivalent to JP FUNCTION.

Although this code looks useless it can be very useful. If a program uses a lot of calls then quite a large amount of stack space can get used up. By a combination of calls and jumps and some erasing of some return addresses from the stack, the code can be made extremely fast.

If for example, there were 20 nested calls, it would be entirely possible to return to the base routine in 1 RET instructions rather than 20 , thus saving an incredible amount of time and space.
It is probably worth pointing out that this technique is not recommended for the faint hearted. The irregular control structure renders the code

| GET PC POP HL | Get the PC off the stack <br> JP (HL) |
| :--- | :--- |
| Jump back to return Needed |  |
| When a CALL GET PC is <br> executed the value of the | almost impossible to debug. A <br> false return could easily land |

you anywhere in the
Spectrum's memory and would almost certainly be fatal. As an exercise it gives a thorough

understanding of good control of the stack, its functions and most importantly the problems which can occur whilst manipulating the stack!


Sinclair User's address Priory Court, 30-32 Farringdon Lane London EC1

## Gizmo gone bonkers? Can't get your thingy connected? Don't be afraid to tell us

## IVEGOTTHISPROBLEM

## WITHMYSTERY CODES

0ne night I was progamming on my series $\mathbf{3} 48 \mathrm{~K}$ Spectrum. I stumbled on the following mystery. I entered the program below .
10 PRINT " $\mathrm{H}^{\prime}$
20 IF INKEYS<>"J" THEN GOTO 10 and when I ran it it said "Scroll?" I pressed Caps Shift and Symbol Shift together. The word RUN appeared, followed by various flashing things.
Wosgoingon?
James Wykes
Skilling
Bridport

- Woooarl Another ancient bug surfaces, looks around and decides it likes the view. What's happening? Spectrum BASIC is a machine code program like any other, only it's held in ROM
instead of on tape. There are lots of different parts to it - some decode BASIC commands, some load in tape programs, some make BEEP noises, some scroll the screen and some read the keyboard.
A lot of these areas are shared. For example the bit of Spectrum BASIC that reads the keyboard is used at different times by the INKEY\$ instruction, the INPUT command and the thing that asks you Scroll? If you press Caps Shift and Symbol Shift in Input mode the cursor changes to Extended mode. That bit of the keyboard code is (incorrectly) active during the Scroll? question, and if you try to go into extended mode it gets terribly confused because there is not cursor to change. Hence the digital disturbance on a screen near you.


## But if's harmless. Most of the time

## WHTH WAEL TRAVELLED

 SPECCYast year I went to live in the Middle East, so I took my Speccy +2 with me. On the TV over there it didn't produce any sound. I took it to a repair shop who returned it to me.
Now we're back in the UK, it doesn't work on sound again! Can I get it repaired, or can I do a DIY job on it - if so, how?
Andrew Lennard
Linton
Wetherby

- No - take it to a repair shop to get it fixed. To change the frequencies to those used in most of the Middle East (was it Saudi?) it's most likely that the fixers would have changed some components. They might have just made adjustments, but if not then you can damage your computer by attempting to retune it yourself.
It should be a simple job, and you won't be without your computer for more than a day or
- 



## $\because \cdot M / T A B$ SIU DIO than they appear on screen. effect? <br> Dulux Van der Stack <br> Somewhere <br> Probably Holand

When using Art Studio, all my screen copies are much longer (or much wider, if printed sideways)

Is there any software or hardware that doesn't suffer from this horrid

- Sorry about your name, but that is really all I could read of it
The problem is that TV sets are not square. They're rectangular, and are four-thirds as wide as they are tall - they've got a $4: 3$ aspect ratio (as we say in the trade). Pixels on screen suffer from the same problem, each dot that makes up the Spectrum picture is wider than it is tall.
The dots on dot-matrix printers are square. So a circle on the TV set comes out stretched lengthwise when it's printed, because the dots on the printer are longer in relation to their width than those on the screen.
If it's any consolation, people have been trying to solve this problem for a good few years now short of making artificially distorted printers or special monitors, there's no way out.

If you can't get your RS232 to connect your thermostat to your RAMDOS, drop us a line at I've Got This Rather Embarrassing Problem, Sinclair User, Priory Ct, 30-32 Farringdon Lane, London ECIR 3AU.

The world didn't remain conquered for long, and soon lapsed into its own standards. So the Apple disk format is useful only to other Apples. Even if you could connect them, any programs you read would be useless on a Spectrum; you might be able to read some data files but it would be ten fimes quicker to type them in ogain from scratch

- To solve your colour complex, sawap the wire going to pins 6 and 7 on the plug that connects to the Speccy. I'm not sure what sort of standard lead you're using, but it sure ain't the right one! You can record stuff from the +2 by putting a blank tape in the tape deck and pressing RECORD and PLAY while the computer is playing the music. If you prefer, you can take audio from the SOUND socket on the back and connect it to an amplifier or the microphone input of a tape recorder.


## $\because \cdot M \mid=A N$ (O) CIN

've just got a new joystick interface for my 48K Spectrum called a RAM Turbo. It's really good, and it's got everything I want. Kempston, Sinclair and Protek modes, two ports and an expansion slot.

On the top of the interface is a socket
for ROM cartridges. What are these,
and what sort of software is on them?
W Where can I get them from?
Ralph Devon
Whally Range

## Manchester

$R$
and carriage system were Sinclair themselves Horace Goes Sking, Psion Invaders and Jet Pak the system vanished shortly afterwards.
The cartridges are now like gold dust, and (1) imagine) collectors' items. Sinclair spent a huge amount of money developing the technology behind them; they had a little red rubber lip to keep the dust out and terribly swish internal circuitry. Shame nobody wanted them.
(but Dr R

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## MEGASAVE FANTASTIC SAVINGS





1 ere we go, here we go, here we gooo!!!

So, Roy of the Rovers, the legendary comic book footballer, is here - courtesy of Gremlin, by way of destitute

Piranha Software.


Roy (screams from the fans) trying to find the other four members of the five-a-side football squad he's playing with. They have been kidnapped and are being held somewhere in Melchester, Roy's home town (Oh, purplease! - GT). If he doesn't rescue them within the time limit, he witl have to play the match with the mates he has managed to save. A map of Melchester is given with the $\begin{array}{ll}\text { Melchester is given with the } & \text { part is the aforementioned } \\ \text { instructions, so it's just a case of } & \text { football game which has some }\end{array}$

yourself lucky that you don't have to put up with the sound (YAWN) which consists of a sparse little tune on loading and not much else.

After 2.3 milliseconds of playing, I decided I'd had enough of this because what with Afterburner, Robocop and the like, who wants to play this resurrection of nearly every walking around and exploring locations game ever written.

So, not too impressed (as you might have guessed by now) I tried the other part. The second part is the aforementioned
checking around and following leads given by the various characters, such as Roy's mum (Barf).

The graphics in this section
serious faults. The footballer's graphics are the same graphics which were used to animate Roy in the first bit. Some are shaded to signify which team

are reasonable but are used in a very uninteresting way with dull looking buildings. But if you think the graphics are

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"his one was difficult. Did the SU committee go for - something that looked ordinary, but played really well say the fab Vulcan Venture or were we impressed by mere flashy graphics and computing power. Well, you know, shallowness will out, and we plumped for another Sega "We've got an expanding sprite routine and we're going to use it" classic, Galaxy Force.
Galaxy Force is a true tour de force in moving sprites on
screen. II's action is similar to something like, soy, Astron Belt which was one of the first laser disc games, but gosh - becouse it's all done in software nowadays it's fost, more impressive in general and visuolly a knockout. The game specializes in you zooming through corridors filled with aliens, skimming across planetscapes of boiling lava, which boil up and try to zop you if the mood takes. Magical.
A few closing awards that you might be interested in, how about:

## OVER THE TOP GAME OF 1988

Still, as we said, '88 was not the year of the beat-em-ups f numbers of units in the arcades is anything to go by, it was the year of the "get-the-M16-out-and-blow-those-commies-away buddy" kind of game - that is,
Operation Wolf. Take our word for it, Operation Wolf is the kind of commercial phenomena that gives businessmen hernias when they have to truck the huge wheelbarrows of money made to the bank.

Forbidden fruits, eh? Well,
Operation Wolf was that with a vengence, in the game where you take a vibrating machine gun in both hands and blow away batallions of moustachioed loony-
lefties.
Still, just a bit of fun, isn't it - and after all, sources close to Taito were heard to express the sentiment that, "Operation Wolf is what being American is all about." Nurse, the screens, please. Goes without saying though, that the genre that one company has made successful will soon send the others running for a similar formula - hence Dead Angle, and newer games such as
Devastators - which replaces the gun of Wolf with, of all things a trackball.
Yet, one Operation Wolf only there is and it gets the [SU award for "shooting game most likely to push you over the edge" in 1988.


MOST
ORIGINAL GAME OF THE YEAR

1 ow about Dynamite Dux? This is another Sega creation, but a cutsie, surreal job that'll be tickling your ribs well into ' 89.
 NOWT AWARD

T
hunderblade - iust to prove that Sega don't get it right all the time. Nice graphics, shame about the control system.



## COCK-UP OF THE YEAR

Oour nomination - the fact that Continental

Continental Circus. Shouldn't that hove been Continental Circuit,
 RACING
GAME OF simultaneous car vs car. And not only you vs another guy... if's up to you vs seven other buys, assuming there's enough units in the arcade. Wowl I mean, an eight player simultaneous video game - that'll have to be one hell of a game to beat Final Lap to the number one spot. Friends, that game is Power Drift, again from Sega
Power Driff is, withoul doubi, the single most spectocular game ever to arrive in an arcade - in [5]'s humble opinion.

One player only, but the blinding speed of the game and the astonishing way that the track zooms up and down, side to side as you participale in the race of a lifelime can be described in no





Doon to be racing your way is Last Duel by US Gold. The game is a bottom to top
scrolling race/blast affair with all sorts of enemies, obstacles and perils to keep you amused. US Gold are also releasing another game which we all agree looks EXACTLY the same apart from the fact that the graphics have been changed, but because this is a preview we're only going on what we've seen so far.

Even so, I will go so far as to say that you would have to be totally knockyurst to buy both before reading the reviews. Either way, Last Duel looks like it'll be quite good in a BBRRRMMMMM, PEEEOOOWWWW,
BRRRRRMMMMMMM, KAPOW sort of way, know what I mean?

Street date: January. Price: £8.99


## 

## rivirhrl

No. Apparently not. It's The
You'll need split secand timing as you dren your denth charges and tight back destroying enemy submarines armed with heat seeking missiles, floating dulines anti cruise missites, they say.
While being perfectly willing to take USG's word, we'll print the pictures and ask you to draw your own canclusions. Review next month.
Streetotate: tecember
Price: £8.99.



D ip... hip... bip.
D) BADOOOMI Sut-aqu
tranquil surface of a sun-bleached sea a subterranean menace masses it's forces. Well you could have fothed me. There was thinking this was a re-hash of
historic arcade game involving
moving a motor hoat around the top of the stretin, dropping tiapth charges on hostie tiems below.




## THUNDERBIRDS

Tes, they're back. Grains, Girgil, Lady Genelope, Garker and all the other ventriloquial veterans of Gerry Anderson's cult puppet series Thunderbirds.
You may have seen the awful Silverbird game of the show, but forget that entirely; the Grandslam version is going to be completely different, ooh honest.
All the Thunderbird machines and characters are going to be involved in a daring attempt to rescue a party of miners trapped underground which serves them right for having a party there in the first place.
The game looks great so far, but perhaps that's because all we've

got to go on is the FAB cover painting by Steinar Lund.
Programming is by Tecque (Terramex, Flintstones, Pacmania) and the package will include an IR badge.

Streetdate: March 89
Price: £8.95


mastertronic Madness! Work, work, work! That's all they do at Virginmastertronicincorporated. They've got stacks and stacks of
new releases on the way. They all cost the cheapy cheap price of £1.99 and are out immediately. So fnur.



Drgon Ninja, or to give it Dudes vs Dragon Ninja is the latest coin-op conversion from those lovely people at Ocean. Not a lot of people have heard of it, but as a coin-op, it wasn't arf bad
You are the Bad Dude, on a mission from some secret US intelligence group. The problem is, you see, the President himself has been kidnapped Now, given the recent state of affairs, you wouldn't think that anyone would actually mind, but in a perfect worid, the President of the US is a role model, a hero and everybody loves him. His kidnəpper, the terrible Dragon Ninja, is probatly the most ruthless assassin ever. Merciless, cold, unfeeling and a pain in the bum You have to pursue him through seven levels of violence, death, torture and all round kickings. The first level has you in the street, in search of the first of Dragon Ninja's clan. You are assailed by three types of enemy. The first, and most common are the ninja. These start off pretty easy to kill, but as the game progresses they get harder and harder When they begin, they walk on
from one direction, kick you and walk off. On later levels they come back and attack you repeatedly until you die. The second enemy is the floozy. Dressed in suspenders and a bra, she attacks you, walks past, and then backflips to have another crack. The third is the dog. He runs along the bottom of the screen and if you happen to be there, he'll bite you. Simple as that.


As with Rolling Thunder, and believe me, this games does bear a passing resemblance, the game is mainly spread over two levers, and, with the exception of two screens, you


can jump freely between them. At the end of the first level, you meet Karnov, the first of DN's clan. Karnov, funnily enough, looks just like Karnov out of Karnov the game, apart from the fact that he's more than twice the size and a lot more deadly. Still, I suppose one drunken Russian looks much the same as another. It's no use leaping from level to level trying to avoid him, as he follows you. You also have a limited amount of time as well, so it's best to get the job done as quickly as possible. Karnov has two attack moves. The first is just a basic punch, which
does some pretty serious damage. The second involves him stepping back, taking a huge breath and then blowing a flame out at head height. Pretty heavy stuff. Manage to kill him, and then you move onto level two.
Level two involves racing along the tops of a convoy of trucks, driving from left to right You are attacked by all the same baddies as in level one, only now they are already starting to get a little more difficult. It's also a little harder because you can't jump down to the lower level.

At the end of the level, the

THUNDERBLADE CHI WHOPPER

CHOPPER

## GREMLIN'S TRUE FACTS

TEN THINGS YOU DIDN'T KNOW ABOUT THE SPECTRUM* 1 It was originally going to be called the Dobbin
2 By typing in Print Randomise Usr 30715 you get a special mode on the machine which turns it into a supercomputer twelve times more powerful than the Amiga
3 It used to control Russian Satellite Defence systems
4 Alan Sugar used to write a Spectrum machine code section in Popular Computing Weekly called 'Ask Al'
5 The reason the first Spectrums had useless sound was because Sir Clive Sinclair is tone deaf and hates music 6 Among the famous people who own Spectrums are: Norman Wisdom - star of stage and screen
Chuck Berry - 50s rocker
Brian Wilson - genius behind that Beach Boys surfing sound Bros - major league, certainly not one minute wonder pop group
7 It is illegal to sell Spectrums to Eastern bloc countries or Belgiums or Norwegians
8 Wayne Smedly hasn't got one. Or a Spectrum come to that 9 The very first piece of Spectrum software ever commercially released was 'Learn Swedish'
10 Articles on Vicars who use their Spectrums to work out Hymn numbers are very boring. Sinclair User printed at least one.

- Not true in the strictly logical, empiracle sense.

GREMLIN'S GUIDE TO PRESENT RECEIVING ETIQUETTE
Don't say any of the following on getting a gift you do not want:
"Shove it Grandma l've already got one"
"This is rubbish! What sort of prat would get me this?"
"Oh yeah, well you had to get the smallest one didn't you - what are you poor?"
"What are you? Colour blind?"
"Well I suppose I can always sell it down the market"
"Excuse me I think I'm going to be sick..."
"What a disappointment - it looked so nice when it was wrapped up"
"I'm glad I didn't get you anything..."
"God you must hate me..."
"Ha ha ha, good one, now where's my real present?"

## TEN CHRISTMAS PRESENTS GREMLIN DOES NOT WANT

1) Anything with My Little Pony in it
2) That stupid game called 'Operation'
3) The US Gold "twenty five million years of US Gold" double cassette enormously-over-the-top-box
4) Operation Wolf (this is a small lie actually)
5) That funny thing for getting fluff off pullovers
6) The disgustingly horrible Eastenders Hymn
7) Any badges that say "Don't worry: Be Happy"
8) An ET Video. (Oh come on you don't really like it do you?)
9) A digital reverb* (actually this is a really big lie)
10) A years subscription to any other magazine than Sinclair User ( 0000 Yuk - GT)

SU WISHES A VERY MERRY CHRISTMAS TO EVERYBODY IN THE ENTIRE WORLD*
*Except Wayne Smedley because we still don't like you Wayne

## Gremlin Caption Competition No 24

Not a bad response to this one, Gremlin guessers. The sight of the Codemasters boys jumping up and down filled some of you with a host of entirely OK ideas. Some were bizarre, "Oh David I thought the doctor had taken you off flight simulators" (thank you Leigh Loveday), some were clever but not funny. "I'm getting very DIZZY" (Carl Redfern) and one was tawdry, chock full of the kind of juvenile humour that makes parents write to us. Naturally that one won. So twenty pounds will be winging its way to Steven Martin of Palmers Green for this, "Here we see David Darling demonstrating Codemaster's new game 'baked bean eating contest simulator."




Next Month's Compo
Here's a nice easy one for you. These two people have obviously got something to celebrate but what are they really saying or thinking? Why is the man on the left winking at us? What is the man on the right really pointing at? Unspeakably funny captions to the usual address ie Sinclair User, Gremlin Caption Compo No 25 (Honestly my caption is genuinely funny) 30-32 Farringdon Lane, London EC1R 3AU. Closing date 2nd January 1989.




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