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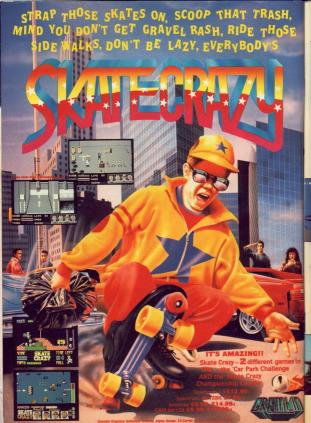
Spectrum + 3 Disk











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Return to Atlantis bubbles up.

51 AMIGA EXTRA

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93 PIRACY

Dead Angle - gangland vio



ABC





Wizball - the return of the split pea.



FA/18 Interceptor blows as away.

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Jimbo McGibbets is back in Infiltrator II.



BUZZ

RAMBO III

"Rambo" series of films has only just been completed, and is not due for release in the US until later this summer, reliable sources have

have already snapped up the licence for conversion to the home computer market.

With a projected Autumn release date, and no doubt destined to be massive at the box office, Rambo III

will almost certainty attract at least as much attention as its 64 predecessor, Rambo, also on the Ocean label, which was released back in Christmas '85. And for those who can't wait to check out "Cuddily" Sky Staillone in his latest

manifestation, here's a little pic of the man himself in a typically, erm, meaningful pose.



DALEY'S GAME

cean software are to release a game featuring top decathlete and Lucozade guzzler, Daley Thompson 38 is scheduled for release in September, coinciding with the beginning of the Seoul Olympics in which Daley will be attempting to be the first man in

history to win three Olympic gold medals for the Decathalon. Apparently, you will play the great man himself, and will attempt all the events that he'll be trying in real life. There's even talk of a special life. There's even talk of a special chart being included in the packaging to allow you to follow Daley's progress through the games.

GABRIEL DONATES SONG TO RACE

of Master's Forticoming game for fortice of the passes of the passes for fortice of fortice

Against Time is lagging behind some of the other formats it seem not even workd hunger can bring about a simultaneous release of a product across all formats), but Code Master's Bruce Everiss figure that this most worthwhile of computer games should be available in Commondore gowers.

towards the end or July.

In the meantime, those nice
people at Virgin Records have giver
us five copies of Gabriel's last,
hugely successful LP "So", which
we'll pass on to the first five people

whose names are pulled out of the tri-cornered hat and who can tell us what connection the noble Peter has with Phil "Receding" Collins. Answers, on a postcard, to Gabriel Compo, Commodore User, Priory Court, 30-32 Farringdon Lane, London ECIR 3AU.



THUNDERBLADE GOES GOLD

Number on this year looks to be hottle go with the new that US Gold rival to Activision. Afterburner in the shape of the brilliant Search Stower gameglus open the shape of the brilliant Search Stower gameglus than its main opposition. Thunderblade has, nevertheless, por many graphic similarities to Afterburner, and it will be fascinating to see which of the properties of the stower gameglus to see which of the search s

these two software giants can mai a better fist of converting this kind of coin-op wizardry for the home market

Incidentally, arcade-goers may be interested to know that the upright version of Thunderblade is now on release and, while, it won't be quite as thrilling as sitting in the incredible "hovering" "hydraulic console, your local arcade proprietor may find it more financially sensible to stock than its big brother.

PIRANHA LICENCES UP FOR GRABS

irinha software, a subsidiary of the MacMillian publishing group, are to ease trading. According to a spokespesson, the decision was taken by MacMillian that, while their overall experience in the market had been a successful one, they were not prepared to continue operating as a "small fish in a bid pomed", nor level of investment of their or supplied to necessary to become a major software published.

BUZZ

month's Buzz piece on Sensible Software's unique "highest bidder" approach to releasing the new football game they've been working on, the talented long-haired programming team have been deluged with offers from various deep-pocketed software houses, eager to snap up the product for release on their labels. Negotiations are reputed to be at an advanced stage and, all going well, this as-yet-untitled footie game should hit the streets around the start of the new season in September. not for the European championships as was first reported.

Ellie Chaspos: Ellte plunge into the cut-price mile with the just-announce darket with the just-announce darket with the products. The products, retailing at £1.99, will inform Elle's back and a summer of the state of the products of the

Brune Booked: A further addition to the "galaxy" of "starts" scheduled to the in attendance at the 11th Official Commodore Show at the Novotel, Hammersmith has been announced. The latest recruit to the line-up, which already includes Tesus Saunderson, Adam Faith[1], and Chelsea Cootball "greats"(I), is cheey? Radio One drivetime DI Brune Brooks. Truly, our caus rumeth over.

Interstellar Floot: Interstel, the American strategy games specialists distributed over here by Electronic Arts, have announced the launch of a new series of games to be known as the Fleet series. The first product in the series is Star Fleet I, a space battle simulation on both 64 and Amiga. which puts you in charge of the 36 galactic heavy cruisers protecting the outer regions of the alliance from invading Krellan and Zaldron Imperial warships, with starbases to be rescued, enemy vessels to be captured, mines to be laid, intruders to be sought and damaged systems to be

Fill In: French Software house FIL, where house FIL, we are now operating in this country too, have managed to pick up some really hot areade licences for conversion. Hottest is perhaps Segú's red-hot SHIMOBI, reviewed some months back in CU's arcades section. And FIL have also picked up conversion rights for a new SMI title. PADUE MANIA.

SILVER ARCADE SEQUEL

the the critical and popul success of last year's Arrade Classics (a CU Cheapo Of The Month). Silverbird have announce their plans to release a follow-up, featuring another four arcade great of present years a staggeringly cheap price. The games to be leatured are likely to be Frogger, Galaxian, Defender and Missile Command, and the package will retail for £19.

Meanwhile cut Silventine programmer Usik tremember last year's Usik's Music "nobbead" controversy! has come up with a brilliant new cheapo which should be hitting sothsheve stroughout hit was not a silventine tremember of the silventine should be hitting sothsheve stroughout out the hit was not a cutsey old greenthumb who has to rescue an array of plasts and flowers before they're drowned. With no weapon but stowed and flowers before they're drowned. With no weapon but stowed and horse of silventine they the drowned. With no weapon but stowed and horse of silventine they the drowned. With no weapon but stowed and horse of silventine they are drowned. With no weapon but stowed and horse of silventine they are drowned and silventine they are drowned as they are drowned as they are drowned to the silventine they are drowned as they are drown



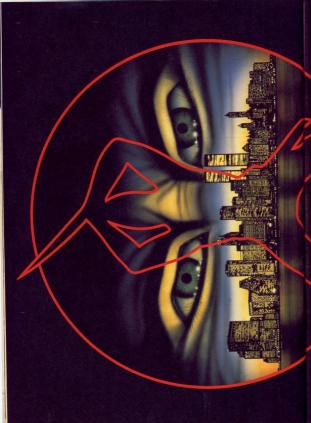
CINEMAWARE COMIC STARS

irrorsoft-distributed software house Cinemaware have scored something of a coup by managing to get comic strips of two of their products included in two of the hottest, hippest comics in the market.

Strips of The Three Stooges have featured in recent editions of the

anarchic kiddies snot'n'schlock comic Oink, while 2000AD has put a page of the adventures of that campish anti-Nazi superhero Rocket ranger on the back page of their August publication. Whateve next—a Wizball'strip in

Shoot? Or perhaps Elvin Mindbender editing Just Seventeen's problem page? Only time will tall











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Commodore screens shown.

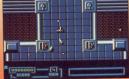
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ROADBLASTERS

Trough only moterately accessita in sise areades, US Golf's home conversion of Roadbasters, due out any day now, promises to be a bite weight of US Golf's premotional team behind it, as this is their current priority game. And secondary, line action that the arcade game provided seems far more convertible to us than the more scole part during the convertible to us than the more scole part during the convertible to us than the more scole part during the convertible to us than the more scole part during the convertible to us than the more scole part during the convertible to us than the more scole part during the convertible to us than the more scole part during the convertible to the conve



THE EMPIRE TRIKES

With their incredibly successful Star Worsstill riding high in the charts six meeths atter its release, Domark have just amonused the Back in which you control late Skywalker's snowspeeder and Han Solo's Milleniam Falcon as they blast Solo's Milleniam Falcon as they blast the plant started fields to the safety of the glant started. Programmed by the same team as brought you its illustrious and the same team as brought you its illustrious complexity of the same team as the same team as brought you its

BATTLECAR MARAUDER

Well To think that that charming young Mark fields fellow from pomp-cockers, Marition who so listoffy the proposed that the second second second



s todoo deeses e

SHACKI FE

Though most of you won't ever have been of Stackfed in the arcades, this was in fact a brief supporting actor on the coincy along. With an appearance perhaps not a CR, we have a support of the coincy of the coinc

SKATE CRAZY

A double A-side computer game? Well, that's what Greenlin's forthcoming roller-skating silm looks like to us. You get a skating silm looks like to us. You get a skating silm looks like to us. As multi-store, car park (viewed from the typical Skate or Die perspective) or Side Six horizontally scrolling suldways in' of transport the object is not so much to get from A to B but to do so in style, and the bruiking when you have a midstag is not your both typical style of the typical style is not so much to get the style of the side of the side



t t t

STREET

POHER COMMON CRED

TIMER 00 19 3 01

1987 would have gone down as a whitewash for Talio in the coin-op-best em up stakes, had it not been for Capcomis and the state of the



TIME SCANNER

As promised by us a couple of months back, courtesy of Activision and their forthcoming conversion of Segár Sim Poscaren. With both incredibly realistic pinhall-style action and some decidedly surreal extras, cain be propelled. Time Scanner was a bit subscly, not to have become an arcade biggit. Perhaps the hard-core pinhall treats part couldn't get used to the thrills and spaint giass; perhaps non-pinhall freaks amply didn't appreciate the brilliantly reproduced "sook and feet" of the real thing; produced "sook and feet" of the real thing; perhaps in the sound of the so

PROTESTS OF CHICAGO CONTINUES OF CONTINUES O



CALAMANDED

Salamander, as my fide lone, we the consideration of the control o

After last month's very poor showing of full-price in the charts (6:20), this month's lop twenty shows something of a resurgence for the 59.99-ers with nearly half the positions being tilled by them. Both Ocean's Target Renegated and quicklawlar's Pacific makes strong showings. Poll position, overetheless, as till make by a cheepo, this time Serve that Snooker being the numero une, consigning last month's top dog Chostotoxiers to second place. Ada, judget place on the quality software produced this month for the 64, the trend lowards the synthetic quantity and sway from higher price.

ality seems destined to continue. Psygnosis' much-publicised Obliterator flies straight to the top of the Amiga top ten, with a whole rake of other quality new releases following close behind. A prediction

for next month? Well, we can't see anything keeping office time-waste fave Wizball away from the top. As office time-waste rave without away from the office for the adventure charts, the only really notable development is the entry of the *Time And Magik* collection from new boys Mandarin Software, straight in at number five.





C64 CHART BLUE RIESON STEVE DAVIS SHOOKER

OCEAN CHOSTBUSTERS NE WE ARE THE CHAMPIONS OCEAN OURCESILVA NE TARGET RENEGADE

ALTERNATIVE 8 TRUT MACHINE SUMMATOR CODE MACTERS NE PACLAND 12 TRAP 000R

MASTERINE

NE 10 GREAT GAMES 2 4 EXPLOSING FIST ELTE DCEAN 14 WART WARRYORS MASTERTRONS CODE MASTERS 3 PLATOON 18 DAN DASE

17 CRAND PREX SUMULATOR MISTERTRON 13 BMX KIRS 13 10 KIN START 2 NE TOP TEN COLLECTION US GOLD

16 POPEYE

CODE MASTERS 9 OUT HIM 18 RE BOX SUMULATOR

READERS COIN-OP CHART

1 1 OUTRUN

2 2 AFTERBURNER 3 3 DOUBLE DRAGON

4 5 R-TYPE

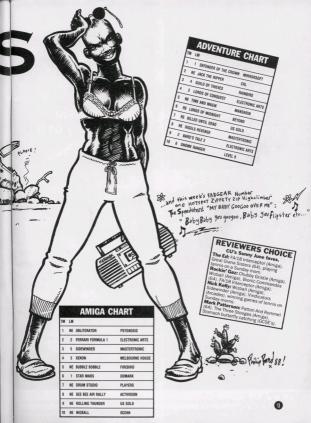
5 NE HEAVYWEIGHT CHAMP

No changes in the top three, but a new entry for Sega's brilliant punch-up. Perhaps its appear-ance is due to the fact that, with mmer looming, arcade owners ocking up with the best of the west, and coin-op fans getting hir first real chance to check

Send your top fives, to Readers Coin-op Chart, Commodore User, Priory Court, 30-32 Far-ringdon Lane, London EC1R 3AU.

TOP TEN NAFF HOLIDAYS

- 1 Ten toilet paperless nights in an Athens youth hostel.
- 2 September in a leaky boat on the Norfolk
- Broads. Spot-the-Spaniard with your next door neighbour in Torremolinos.
 - 4 A timeshare in Beirut.
- Cruising in the Straits of Hormuz.
 - 6 Blackpool in February. 7 Blackpool in August.
- 8 Eight months in a Russian space station. A fishing trip to Walthamstow reservoir.
- 10 Cycling on the Gaza Strip.



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shape or form in the home mputer market is Super Mario Bros. Anyone who wanted a classic a clone for heaven's sake. Until now that is. Behind the tongue-in-cheek

Despite a lousy package retains all the features that made the

days you take a break for at least ten

sisters on a quest for a large magic contained including hidden warps

to be found as well. These build up

(if you can keep the same life) from a take out nasties, a clock which freezes the nasties and a lolli (sic)

The graphics on GGS are fine.

which can be sluggish and a tad

button isn't what makes you jump problem we can't keep away from

Mike Pattenden

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Run under the dragon









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Screen Scene

64/128 Grandslam Price £9.99 cass

Power Pyramids is nothing to do with ancient Egypt, the re-week cruises up the Nile. Nothing could be further from the truth, so you can put away that pith belmet right now. Not, this is a muther more seoteric offering, a sort of combination of platforms, pin ball, bagatelle and one of those crayed little games you get in Christmas crackers where you have to get four crackers where you have to get four



Roll into the speed changer

when it enters a 'speed changer' which looks a bit like one of those things the ball comes out of in ten-pin bowling. Once in a speed changer, the ball will stay there for one and a half seconds, which gives you just enough their to sitler its speed from a slow crawl to superfast of course. Speeding things up just constitution and the speed from a slow crawl for superfast of course. Speeding things up just course the speeding things up just can be speed to surmously unless that you need the speed to surmount some of the obstacles.

What's the point of all this? To turn on all the power points of course. When you turn on the power points all the gizmos get going; the swords in the floor go up and down, floors open and close, sparks thy and so do you if you're not careful. There

tiny ball bearings into four holes.

Why Power Pyramids then? Well, because the thing is composed of screens laid out in a pyramid structure. There are four 'models' which you must complete to finish the game; the basic model has 14 screens and the top-of-the-range Royal has 54. It goes without saying that the Royal is about ten times harder than the Basic.

harder than the Basic. What you must do is control this little ball, except you don't control it very much at all really. What you actually do is control the environment around it. You see the ball just keeps on rolling in whatever direction it happens to be going at

direction it happens to be going at whatever speed it happens to be travelling. There are really only two things you can do to change this state of affairs. You can press the

Avoid the sword's point.



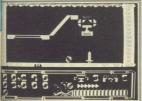
1 2 3 4 5 6 7 8 9 10
Voice Alaboration Touchers Executains Touchers Toucher

are a number of things to watch out for, some good – like the accelerators, permeable floors, energy boosters and transporters, some bad water, daggers, electricity, and some I'm not so sure about.

some ir morts osure about.
So if a sip latform game with a difference. More for your thinking, oerebral sort of games player really, I could tell this from fact that the only way I could get anywhere was to hit the pause key every five seconds to work things out. Hair brained Joony types who go in for a lot of killing will probably find it a bit

Ken McMahon

Bounce onto the exit pad.







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64/128 ream US Gold Price: £9.99/cass £11.99/disk reams have intrigued people for thousands of years, with artists, musicians and psychologists interpreting them in Parrior their own particular way. Everybody does it, so why not base a game Despite the title, the only thing US Gold's Dream Warrior has got to do with dreams is the Dreamscape-



Doing battle with a Dream Demon

around them?

esque scenario. Set in the far future

violence and now uses his mind to fight dream wars, the Earth is controlled by a huge corporation known as the Focus Fellowship, a planking demons in people's dreams in order to dispose of them. Luckily, four members of a resistance group sussed out how to combat these Dream Demons, But they didn't bank on Ocular, the biggest, meanest, greenest and soceyedest of all the demons. Now three of the resistance scientists are fourth member to destroy Ocular and free them from their torment saving the world from a fate worse

than Paul Daniels in the process. All well and good, but the game turns out to be nothing more than a rather hackneyed scrolling shoot and even less to see. I'm glad I don't have dreams as dull as this, it's enough to put you to sleep for good

The fun starts with your character appearing in the bland office-block surroundings of Megabuck Inc. He's very well drawn, I must say, and moves convincingly, which is more



Avoid the Wyrms and hop in the Sloop em up. That said, the Dream

shoot or avoid. It strikes me as supposedly takes place in dreams, a look remotely nightmarish and wouldn't look out of place in the space-like setting of a decent shoot

Auge

Demons (shot for bonus points) which appear occasionally are rather more suitable, it's a pity they don't appear that often. flavours and all leave a small globe

1 2 3 4 5 6 7 8 9 10

------_____ Fundamos -----

when shot. Picking up the green

globes before they disappear gives you energy to allow you to jump from one dream to another by means of transporters called Dream. Hoppers. Red globes allow you to access the safes in the walls of Megabuck Inc to boost your energy and keep you asleep. If you wake up it's game over. Collecting grey globes means you can use the lifts to move between the two floors of the two levels of the Megabuck building, and lastly the blue globes build up a picture of the scientist whose dream you occury. You need to build up pictures of all three scientists before you can take on Ocular in a duel to the death Dream Warrior's cameplay is

pretty flimsy, and what makes matters worse there are only three small levels to negotiate. All you have to do is stand around shooting blue aliens and collect the globes. energy, before you confront Ocular Ho hum. Actually, with gameplay as dull as this it's fortunate that there are only three levels. It seems a shame to waste good graphics and

Gary Penn

64/128 **Electronic Arts** £14.95 disk

efore Second World War experts start complaining that these two never met, Patton Vs Rommel is set around the hypothetical question, what if the two had been at Normandy at the same time? Written by Chris Crawford the man behind Balance of Power, Patton Vs Rommel has to be one of the best war games I've seen this year.

Firstly all aspects of difficulty are catered for, from the beginner's level where basic orders can be given through to advanced, where ten different types of tactical orders are available, and 30 orders can be given to any unit at once. The tactics the computer opponent uses are based on the actual strategies of Patton and Rommel and it puts up an incredibly spirited fight. But surprisingly the game is not that big, it is easy to keep track of the more

PATTON

significant points of the battle and the units involved. A small scale representation of the map is shown in the bottom corner of the screen inside you can control the main map quite easily.

The game uses a pointer system with a cursor, controlled by joystick, used to select the options. And there Depending on which side you're Rommel or Patton will appear and give you advice on how to run the battle, for the most this can be rather sketchy, but can prove handy. By Total strength icons each unit's strength is displayed, a large dot inside a unit icon will indicate a strong unit while a small dot shows a weak unit. You can also see the pressure the unit is under, the larger the crack that appears in the icon, the more pressure the unit is under

There are only two types of unit, tank and infantry, though the allies can have air support from two divisions (by 1944 the Luftwaffe was out of action on the Western Front).





829

A word for of reproach from The Desert Fox.

A war against single soldiers (222 - Ed)

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PATTEN Vs RC	DAMMEL DIS	RITAL POINTS DISPLAY
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VIDEO AUDIO TOUGHNESS ENDURANCE VIM		8

The map is not substantially large, so there is no danger of losing units. At the start all units are deadlocked the final push of the allies before the takeover The orders are nothing

revolutionary, wait, road mode, rotate and the forms of attack, defense, advance and static are standard. There is a design kit on the expert level which lets you tweak all units. If you happen to be playing Rommel you could equip him with nearly two dozen panzer units and totally wipe the floor with Patton. I found Patton Vs Rommel very absorbing, and tricky. At the start it does come over as a bit slow moving but it soon becomes an all out drive to Berlin for the Allies or to the Normandy beaches with Germany. A very nice strategy game which can prove extremely taxing.

Mark Patterson



DARK SIDE

MISSION: Locate & destroy Zephyr One weepon on Oark Side. Avoid Plenor tanks. Disable Matrix ECO's, use tunnel network and jet pack to best advantage. Time is short. END



SOLID 3D THE NEAREST YET TO BEING THERE

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DINCENTIVE ZEPHYR ONE, CALLEVA PARK, ALDERMASTON,

INBAD 64/128 Mirrorsoft/Cinemaware

h, many a time I've watched the heroic exploits of Sinbad on t' telly and wished it was me sailing the high seas, peforming at Cinemaware obviously thought Of The Falcon, released a year ago.

Now we have it on the 64, and it because it's more playable, but also

Enter Sinbad, summoned to the

Meet a true hacker!



Someone your mot

revent it being usurped by the Black Prince. And, you guessed it, control of Sinbad's actions, you have to search the land for clues.



Snappy answers or smarmy plati



Screen Scene



ONE OF THE

One Estate Out Control of Control

ALCON

Advice at the city gates

An AA map of Damaron.

of a cyclopia. During his travels Sinbad encounters danger in a variety of guises—basically simplistic and playable arcade sequences. The ground may sudderly open up and swallow our hero, placing him in a main glafform game in which he has patforms while avoiding falling boulders. In another instance. Sinbad is attacked by a Pteranoxox, a large flying replillan creature which must be shot down with a crossbow. Then there's the boulders.



el o, young ad

eding today

ned answers

wielding cyclops, a formidable foe who can only be put out of action with a sling-shot. Unfortunately both of these tasks lean a little towards the tedious side.

towards the teglous side. The sword fighting is presented differently from the Amiga version. Instand of two large figures battling it out Barbarian style, you fight the Black prince, skeletons or statutes from a first person perspective viewpoint. That's to say, the opponent is shown on screen as if you were standing in front of him is and all that can be seen of you and all that can be seen of you and all that can be seen of you

your sword. While this looks quite

neat the fight itself is a bit too sluggish and lacks the playability of the 'original'. Lastly, there's the shipwreck section where you have to negotiate a vertically-scrolling minefield of rocks while picking up survivors of a shipwreck. Touch, but

All these tasks are held together with coassional meetings with useful people, a bit of sailing and some simplistic strategic decisions when dealing with Damaron's forces. The graphics are first class, with plenty of detailed and colourful stills and some cute, film-like

sequences of animation, for example the expression and mouth movements of Sinbad and the people he encounters. A suitable soundtrack plays throughout, changing to suit the situation and

enhancing the atmosphere no end. Sinbad And The Throne Of The Falcon isn't much of a game in the traditional sense, but as an interactive movie starring Sinbad it works well enough, and is certain to appeal to fans of Defender Of The Crown on the 64. It also makes up

Cinemaware/ Mirrorsoft 64/128 Price: £14.99/disk

his 64 version of *The Three*Stooges, begins with one of
the funniest moments ever
captured on the 64: the title screen

and intro music which come on are

for the Mirrorsoft adventure smash

Defender Of The Crown. But after about twenty seconds a decidedly disrespectful Stooge's digitised end. And, unfortunately, it doesn't play well enough to, either.

For those of you who missed last month's Amiga review, here's the scenario: those dim but wellmeaning stars of the silver screen, The Three Stooges, have pledged to raise sufficient money to bail out an

raise sufficient money to bail out an orphanage threatened by a heartless landlord. You've got thirty days before the landlord kicks the widow and her

orphanage out. Each day you get a chance to try a variety of different jobs or other money-raising schemes. Your choices are represented on the top of the screen, above the Stooge's heads as they stand locking their heels in the street. There are six choices given for each day, and at least one of these will always be a



Some guests about to get pie-cyed.

cash. The only variable here is just how much dosh they're lucky removal-and-flipping-over activities

how much dosh they're lucky enough to score. It's the same deal if you hit Landlord: you know you're going to be hit for rent or tax, only the

very wearing indeed.
 The best of these, for my money is the Soup cracker eating competition, in which you have to

competition, in which you have to use your spoon to scoop crackers out of your soup before lurking

SICO atoma There are also a

voice butts in: "Hey! This fools like a like againe". Brilliant! Unfortunately, his really is The Three Stooges high point. It's not so much that it's wildly different in play or feel to last month's screen-starred selection of the following. Amiga version — In fact, it's almost Cuestion Mark, Siap Fright, I

identical to its 16-bit brother in game is concept.

The problem really lies in the fact that a large dollop of *Stooge's* appeal on the Amiga was due to the look of the game. The graphics,

that a large dollop of Stooge's appeal on the Amiga was due to the look of the game. The graphics, dang near cartoon standard, wrapped up what was essentially a mish mash of different visual and game ideas in a marvellously witty package.

On the 64, sadly, much of the graphic brilliance is lost. It's not that The Three Stooges looks bad. It's just that it doesn't look good enough to hold your attention for hours on

Mousetrap. There are also a d selection of the following: Trivia, Question Mark, Slap Fight, Landlord, a Money, Soup, Hospital, Pie and Roxing.

Moe's hand icon appears and moves between the six choices at random. You've got to try to stop it on the option you want within nine seconds or else Moe's hand will decide for itself. If you land on Mousetrap, it snaps

off one of Moe's fingers, which counts as one life lost. If you hit Money, you have to simply sit back and wait while the happy trio saunter down the road and stumble upon a wallet or sack of

amount is in question.

Trivia means that you get to answer three triple-choice question on incredibly obscure details of The

Stooges careers.

With Question Mark, you may either win or lose money.

Slap-fight is a short belly-thump and ear-tweek event between the hapless trio in which you play Curly and one of your mates stands on either side of you. Above your head is a meter which represents the speed at which the hand icon moves between options in the choice phase. Each blow delivered by you reduces the speed meter level and each blow suffered increasing it. Inevitably I ended up losing out, with the meter being topped up to full speed, thereby making my choices on subsequent days even less easy to control.

All of the foregoing events are only intermittently interactive most of the work is done by the computer, with you watching on. The four events which do involve a bit more participation are all accompanied by furious disk-

oysters can. Not far behind is the *Paperboy*-esque Boxing, in which you guide Larry weaving along a crowded pavement as he tries to acquire a new violin.

The Hospital scene, in which you guide a trolly-train through a crowded emergency ward corridor, mowing down all in your path which was a laugh on the Amiga, just seems boring on the 64 without the brilliant graphics. And, as for the Pie Fight I found it impossible to control where the Stooges threw

the pies.
All sounds slightly bitty, doesn't it? Well, in the cold light of day, so was the Amiga version, I suppose, but somehow its cartoon-standard graphics seemed to hold it all together. On the 64, the combination of frequent loading delays.

insubstantial gameplay and (relatively) low-res graphics strips away the charm to reveal a disappointing bundle of not-quitethere ideas. Nick Kelly



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64/128 **TV Games** Price: £7.99/cass £10.99/disk

ou may like this, or you may not, as household TV personality and all round slime bag Paul Daniels would put it. / do not

Every Second Counts is the latest in a series of very average games based on television quiz shows. It's based on the programme that replaced Bob's Full House in the Saturday night pre pub slot. Naturally, it's brain numbing particularly so in the untalented

capturing the thrills of this one? A quick look at the packaging is enough to give the game away. Turning over the sickly picture of Slaphead Daniels on the front reveals three screenshots that betray this as being not dissimilar to any other guiz game. Choose from among several pictures of men and women, give them names and answer questions appropriately.

Round One is simply a question of hitting a predefined key to attest that a statement is either true or false. Answering ten questions takes you into Round Two where you can choose a category of question. You have a choice of three. Before you know where you are you're into Showcase Showdown or whatever they call the final.

This is the high point of the game. The screen changes (gasp!) for only



Will you like it?

/ERY

hands of Moron the magician, Mr P Daniels.

The game isn't exactly complicated. Couples compete against each other by answering fairly basic general knowledge questions to see who goes through to a big money/prize final. It's just like any other quiz game in that respect. Every Second Counts' particular trait is to trade not points (even though we all know points make prizes) but seconds. Thus the more time you gain, the more you have when it comes to the final

So how have the ever inventive

Blankety Blank) to go onto the next stage (and a bigger prize - well in the TV version anyway.) SECOND Every Second Counts falls into the same category as just about every other release in this series. Quiz shows are fun to watch on television

> the second time in the game to reveal the partners in a new position in this karma sutra of quizzes: Side by side! Questions are answered alternately (lots of fiddling with various keys) on a chosen topic. The contestants have to light a certain number of triangles (borrowed from

Vipeo Aupit Tous ENDU Vrse

and to play in arcades/pubs. They're rarely fun to play on the computer. My suggestion for the next licence has to be Catchphrase. Mike Pattenden



	ND COUNTS D	IGITAL POINTS DISPL
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	H	





Screen Scene



64/128 Elite Price: £9.99/cass £14.99/ disk same concept with more levels and ... and that's about it, really. For the benefit of those who missed out the first time around, you didn't miss a great deal. The idea is to guide a string of four

Boing boing, bloop bloop...

bouncing balls along horizontally scrolling landscapes, avoiding obstacles and nasties lest they burst one or more of your balls. Collect ten balloons and you move on to the next, more difficult level. The first scene is a slice of

The first scene is a size of countryside complete with fencing and trees, with birds, hedgehogs, bees, and ball-eating plants to avoid Level Two is set against a beach backdrop, including palm trees, buckets and spades, and has you

dodging tortoises and more birds. Fish, jellyfish and rocks provide their share of problems on the undersea setting of

undersea setting of the third level, while snakes make their debut in the



AD



ancient ruins of Level Four. Later stages feature ghosts, skulls and holes in the scenery to bourge or

holes in the seaver to bounce over. That's basically all there is to Hoppin' Med, and for the prior it's not really enough. It's a playable game, granted, but there's not enough variety to enthal for any great length of time. What it needs is more than just creatures to avoid and ballooms to catch—some names are all the seasons of the properties of the

Gary Pen





64/128 Price: US Gold £11.99/ disk £9.99/cass

cannister in one of the Mad Leader's bases, then find something with ooking at this is like looking in which to nullify it. The next mission a mirror; you know what to has Johnny out trying to deactivate expect and you've seen it some missiles, and the final mission before. Infiltrator II is an almost has him confronting the Mad Leader exact copy of the original Infiltrator. in an attempt to rid the world of his Once again Johnny 'Jimbo Baby' evil by implanting a small device in his brain, thus transforming him into McGibbits is up against the Mad Leader, and this time instead of just an upstanding member of the the one mission Jimbo has three to

The flight section at the start of every mission is identical to that in In the first mission Johnny has to seek out a deadly nerve gas the original Infiltrator, but for the

Match-stick McGil



Screen Scene

sake of any one who has never seen it, here's a quick synopsis. Your craft is the Gizmo DHX-2 Attack Chopper. Start the engines and enter the heading. Before long a jet fighter performs a fly by; request identification from him so you can tell if he's a good guy or one of the others. The pilot will then ask for your ID, so here's where you play clever; if he's a good guy you respond with your code name Infiltrator, if he turns out to be bad you reply with Overlord. When you land in the enemy base

the display shows Jimbo cunningly disquised as a match-stick man. Wander over a few screens and you which make up the base. Guarding the building are some of the Mad Leader's soldiers, also cleverly disquised as match-stick men. I at this stage

When you enter a building the display changes with all the characters being enlarged. Most cabinets and other objects which can be searched.

Everybody you come across in the Mad Leader's compound is instantly suspicious of you, despite the fact you look exactly the same as them. If safest thing to do is to give the guy a good dose of sleeping gas. This looks like Jimbo is in dire need of a dose of Andrews, but the effect is pretty much the same with the guard collapsing in a heap on the the gas/nullified

that the map

layout here is similar to that in Infiltrator I. You have with you several pieces of equipment of which only a few are of any consequence to the

current mission, so at all times you missile detector coolant evaporator as well as forged papers, grenades and a mine detector.

Leader it's time to fly back to the Home Base and get the mission accomplished message. I was disappointed with Infiltrator II. Apart from the scenario the real the graphics, otherwise it's basically the same game. You get a copy of Infiltrator with its sequel which instead of being classed as two games should really be classed as one with four scenarios. Infiltrator is a dated game but may still appeal to

Mark Patterson

neutered the Mad

McGibbits does his Johnny Fartpants impression



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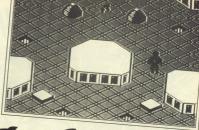
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64/128 US Gold Price: £9.99 cass/ £11.99 disk

azer Tag is the computer game of the real thing - based on all those TV advertised games where you have a laser gun and a target that sticks to your jumper, whenever a direct hit is scored the target lights up or bleeps or whatev-



Makes 'it' look sophisticated man sleepwalks the course without

er. I've never played it, but the 'rea thing' looks like great fun. By comparison the game is a yawn. You take the part of a cadet at the Lazer Tag training school and must battle your way through various tough gruelling assignments on the Lazer Tag assault course in the alloted time without falling asleep, dying from premature old age or switching channels to catch fifteen minutes of the Animals Roadshow - which is

marginally more exciting Each stage of the course is given a name. The half dozen I managed before the temptation to have a bath got the better of me, were called Neophite, Beamer, Armsman, Lance, Professional and Duellist,

have. The only worthwhile difference I could make out was that the courses change each time,

whilst the action, if that's the word for it, stays much the same.

any help whatsoever. Unless this is some kind of attempt to show you how it should be done, whilst dishing out some bonus points for sharp shooting, I don't know what the hell is happening. Anyway, at the end of your two rounds the score is totted up, based

on how many hits you scored on the other 'Taggers' and how much time was remaining on the clock when you reached the gate The course itself has some

interesting (?) distractions. Firing at the spinning terminals is a good idea as your laser bolts are deflected in two or four directions at once had news for the opposition. You can also pick up items along the way if you can distract yourself for long enough to stop running and shooting at the same time. Every now and then a helicopter or some kind of futuristic looking transporter thing hovers overhead and has a go at you. Getting hit, by the way, ain't so good, not only do you lose one of your six lives, but you get held up

while you go through the motions of 'taking your shots, ie: standing with both arms in the air. No. this is definitely not the answer, if your budget won't stretch

to the real thing complete with guns, targets and 'realistic living room playing arena', I'd go for the water pistol option.

Ken McMahon



Invest your savings in a water pistol.

going on. The only thing you can do 12345678910

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Then something weird happens

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64/128 GO! Price: £9.99 cass/£11.99

izard Wars, as the name suggests, is a fantasy rôle playing game, which sually means an instruction nual thicker than the phone book

and more spells than any self-respecting with could shake a stick at. I prepared myself for along night in front the FV or at least in front of the instruction book

Mercifully, the instructions only take about ten minutes to wade through and you can

get started more or less straight away. This has to be one of the most straightforward games of its kind I've seen. The object is simply to kill monsters and wizards. You start as a junior wizz and battle your way up the rankings, acquiring

more spells and power along the

The game is divided into three distinct, multi-load levels. Level One consists of seven cities, six monsters, six objects (chalice, sword, orb, crown, key, ermine), some woods, rivers, aceans, mountains and several packed lunches. Visit the city and you will be rewarded with a packed lunch to keep up your strength. Kill a monster and you will be rewarded with one of the objects. Visit the right city with the right object and you get two packed lunches. The idea of course is to kill all the monsters and return all the objects to the cities eating the odd packed lunch at appropriate intervals before progesssing the next level.

The action happens in the middle of the screen, where a bird's eye view of the land is shown through the . . . round window. The field of view expands or contracts depending on your state of health and any sight-enhancing spells you might have cast. The left of the screen holds your spells book your mugshot and your attributes physical, mental and spiritual health. All these bits and pieces are mirrored on the right of the screen for your current opponent. A window at the bottom shows any objects you may have collected.

The first thing to do is arm yourself with a few spells, Initially there are about a dozen to choose from. Typical examples are fireball, low Blast Wall of Fire Teleport and Mirror - which reflects incoming snells back on the one who cast



Izzy whizzy lets get busy



2345678910 Viceo Αυσιο Toughness _____ ENDURANCE Vrw

CU RATING 0 0



them. Some spells fire bolts of doom at your oponents and others, like Tower Of Will are protective shields. The spells affect only one of an opponent's attributes, so it's an idea to take along a mixture of possibles.

Whilst wandering around, the view scrolls in which direction you happen to be walking and it's only a matter of time before you bump into a hairy gorilla, a scorpion or God knows what. You then enter combat mode which is a simple 2D maze. Watch out, you can fall off the will soon encounter your opport From then on it's simply a question of hurling spells alest other one or the other of you cops it. A good factic is to surround yourself with a protective wall small before entering comba

has had the same idea. you'd better hope you're carrying a spell that will break down the wall, or you'll be deadlocked If you manage to kill the monster,

which, it has to be said, isn't all that difficult providing you have the right spells, you can collect the orb. ermine, or whatever and drag it through all the cities until you find the right one. By this time you'll probably an craving a packed lunch and, having stuffed your face, you can go in search of the next one. Level Two is a straight fight between you and a whole horde of evil no-gooders. They each have different attributes and straights and you can take them on one at a time in any order you want. Again, when you kill one it yields either a useful

object, another spell, a familiar or a

complete rejuvenation of all your attitudes - handy when you're feeling a bit low. It's the same again on Level Three - this time with wizards, or mages as they like to be called. Of course mages are a whole lot more difficult to defeat than mere monsters. They have their own familiars which protect them from certain spells and, unlike you, their spell casting

up to you to wear them down. WW is a good game. The second and third levels sound a bit similar, but there's a lot more to it on the higher levels because more spells are involved and the opponents are more sophisticated. I can't see this appealing to the fanatical RPG loonies, but it would be a good introduction to the genre for anyone plen

does not reduce their energy so it's

Ken McMahon

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misless stream of apic aport sins
with interchanguable titles from
Epys, the acknowledged champions
in this flield, it's officially licensed
from the US Olympics Committee,
programmed with 'input from
former US team members, and
takes us back to snowy Calgary, the
scene of the earlier Expx triumum,

Though the similarities with WG are in evidence — indeed some of the seven events (ski jump, speed and figure skating) cover the same frozen ground — Epyx have introduced enough new elements to keep everyone happy.

Winter Games.

seep everyone nappy. The events include three absolute jewels: the beautifully animated Figure Stating, and the TV spectaculars of the Luge and the Downhill races. The first of these, the Figure Stating, tests your powers of graceful movement, artistic temperament and chorcography—shill not usually boasted by us hack in slash arcadesters — and consequently this event is probably more difficult in all the others snowballed into

First you have to select your own music from the seven tunes on offer







(Boleroish Fincluded, thank God), and then you have to design a skating routine to go with it, including all eight of the standard hip wenching precision moves.



spins and camel spins. And then you've got to memorise the whole routine.

The idea is to get your graceful

female skater moving round the spottle ring, doing all the impressive winddly bits without landing on her burn. And all in time with the music Despite hours of practice, my miniskirted beauty spent most of her time freezing her assets, before hobbling off to a pattering of polite appliause and a socre so negligible that I refuse to disclose it.

Wipe out! (Take Two).

Probably most hardened armchair athletes will prefer the exhilarating breakneck acceleration of the Downhill event. Described in the otherwise excellent manual as 'a free fall in white. A oneness with the mountain herself (pass the vomit bag), Downhill features an unusual option which enables you to position TV cameras along the tortuous sloping course. As you take off down the mountainside, weaving off down the mountainside, weaving



crazily between the course markers, the course is seen as if through your own frosted goggles, but each time

ER EDITION 64/128 Epyx/US Gold Price: £9.99/cass

£14.99/disk



you pass a TV camera. You det a Real prats can even show off at this point by 'flipping'. Should you hit air obstacle, though, you also get to see yourself tumbling through the air skidding and sliding until you arrive in a crumpled heap at the finishing line. Great for a laugh.

Games will know, the Luge isn't a toboggan 'that's technologically designed to assault time" (11). You lie back on it and shoot down a tube of ice at ridiculous speeds. This event displays some graphic wizardry, depicting your lightning progress through a series of camera-angle views, which show you hurtling on your tea tray from one side of the screen to the other.

The remaining four events are a bit of a mixed bag, and graphically not so hot. Both the Cross Country Ski Hike and Speed Skating involve some strenuous and rather tedious joystick waggling, though the latter requires more rhythm than muscle as you skate against a competitor around the oval track.

The ski jump is exactly what you'd expect - a suicidal leap into thin air or, if your timing is out, a humilating dive head-first into a snow-drift. It's bloody difficult. which goes someway to compensate for the graphics which

And lastly there's the Slalom, an event as old as the ZX-81, and one which could have been juiced up with a skier's view of the course. Instead we get an overhead view of the parallel tracks, as both skiers







dodge back and forth between the flags. If you hit a flag you go on to complete the course as a snowball But you don't get points for this

up the usual Epyx trimmings lengthy opening and closing ceremonies with mounties and fireworks, an awards sequence after



each event, a World Records scoreboard, practice options, and choice of different courses where appropriate. Up to eight players can participate, choosing from 17 countries of origin, and each with its own national anthem (so if you've always wondered what the Danish anthem sounded like, here's your chance



doesn't hold things up too much (cassette users might not agree) but on the whole The Games - Winter Edition just scraped a bronze for entertainment.



MUD

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The Micro Muo package contains two 5.25" discs, comprehensive instructions and Century Communication's excellent paperback, An Introduction to Muo; by Duncan Howard.



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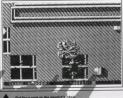
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CRL 64/128 Price: £9.95 cass/£14.95/ disk

rigger Happy is one of those zapping games that gives you minimal instructions, leaving you to work out what's go mostly for yourself, and just to and just to co



Out for a spin in the d

ready ford

Screen Scene

Unlike most shoot 'em ups. Trigger Happy is really guite slow both in its scrolling and movement of the craft. It gets even slower when you're firing. Despite that, there's still plenty of room for skill because there are so many obstacles.

Most of the obstacles can be disposed of easily, revealing a kind of grid pattern underneath. Others take more shots and will fire back at you. Some move up and down and can be crashed into when they're up. The enemy installations are harmless when recessed in the

ground but will fire at you, even once you've passed them, from behind once they've popped up onto

the surface again. There's also a well-defined route take through each level, giving

each one a maze-like quality. On later levels you'll meet tanks and

looks like loads of other games i ve

Well, it takes a real vacant-brain to

be fooled by this kind ofstuff. As expected, there's not much in the way of depth to Trigger Happynot until you find out the secret which, er. I haven't vet

uncovered Anyway, the game goes something like this. You are in control of a craft that looks curiously like a dentist's chair. You fly from left to right, blasting as you go, until you reach the end of the level. Now,

here's the cunning bit. When you Finish a level - if you dare.

Burnping into things and being his by enemy fire causes your ahield to go down That's indicated by a bar the bottom right of the screen. no shields left you're doomed.

The shield is self-replenishing in time, but you can get more by crashing into the occasional monolith marked with 'bonus'. Trouble is, these switch to 'greed' fairly quickly, seeing you off immediately if you hit them at the wrong time. Finishing a level

Vipeo Aumo Toughness ENDURANCE

2345678910

then, like increase your speed or give you more spectacular firepower. They don't, they just get blasted, and your firepower remains the usual spray of dots - very disappointing

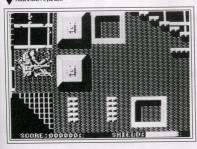
A nice touch is that there is sound effect for each gun. So with three guns working, you hear a three-tone effect, with two you hear only two. In its favour, Trigger Happy's

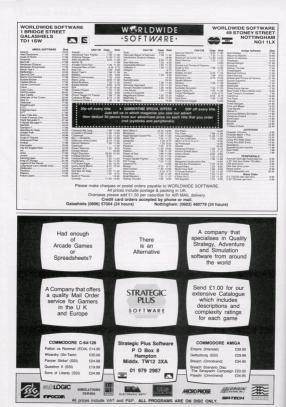
graphics are bigger and bolder than the usual. And the craft is much larger and fairly well defined. I suppose that's why everything moves so slowly. Despite that, there's plenty of challenging action with, the secret had better be worth the trouble.

Also in its favour are the passwords. At the beginning of the game you're invited to enter a password which will take you directly to the level for that password. This is sensible programming. Programmers who make you go back to the beginning, in my opinion, deserve to be locked up in a room with Paul

Daniels.

Rohdan Ruciak





Grandslam 64/128 Price: £9.99 cass

he Ed has made a fraref err of judgement giving me this game to review. Little does he know that 'cate' games like thismake me want to stick my head in a bucket. On top of that it's a ve olde. platforme game with a wacky little title tune — that's filled another bucket.

Anyway, to the story: Chubby

Gristle is a pot-bellied big-nosed git

The hazards are also pretty standard: annoving things you bump into or other things that dash around. In this case kids on scooters and existerical mothers rushing

and dysterical mothers rushing around for the cooks are major threats, as we finds) other flying dysects, be oliving fairs, cogs etc. which coal you one oflyour five lives if hit. Lose all five end, surprise, reback to the beginning, and

that acroying little tune. Give me the Eurovisigh Sone Copy at any day. Falling also loses you a life, as does banging your head on a pfatform or a stalactive when you

As for the objects to be picked up the flashing ones are food. Pick these up and your weight on the



Ton-o-Meter at the bottom of the sorry, character who hops and skips

his way round 13 levels picking up food and other items. The object, it seems, is to get home to Mrs Gristle and create a lot of little replicas of CG. It says here that if you go into your house at the end of the levels loads of little chubby sprogs come running out - sounds revolting.

This may sound like fun for those of you who never played games like Jet Set Willy or the Monty Mole series. But to old fogies like me, this is just one big yawn.

The graphics are much the same as their predecessors: brickwork walls and platforms, ropes. ladders. moving lifts and escalators. Each level occupies one screen, with its into the next one. You can go back to a level you've just left. The game should be mappable since the screens seem to connect with each other in a logical order.

screen increases. These are also. we envey To get through this lot, you must pick on the well-nigh maccessale well es. There's pair of non-flashing objects to be had, like shopping trolleys, money bags and various tools, which increase your lava-proof boots to be had too. points total.
Finding the exit to a level is press

Vipeo

Vew

easy, but getting to it is another . matter. On some levels, though, y will be set on. You can I park here' etc. This is curious, you might say. It can hop up a downward moving elevator to reach another fevet. On level features a crocodile infested seems that the programmers based

Each level is identified by a sentence that appears at the bott of the screen. You gat stuff like, Permit fiolders only; Thespassers but so were the dozen or so lookalikes that came before it. I just can't see the point in yet another return of the same. Groan.

Monty come back - all is forgiven! the game on a carpark attendant working outside their offices who used the same phrases. Now we know who to blame. I can't say I liked this game. To its

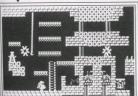
credit, it's put together very well,

with reasonable graphics and good

movement for the main character -

Bohdan Buciak

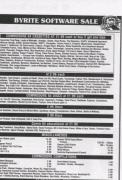
Could this mean the return of the platform game?



2345678910 ······ 0 0 Toughness ENDURANCE ____



The Amiga version of Chubby Gristle i unsurprisingly, identical to the 64, with or notable exception. It proves beyond dou what we suspected: Chubby is based of C&VG's fat, Northern slob of an Ad Manage Gary Williams. Speech on various screen is based on a jobsworth parking attenda at Grandslam and declare "You can't pa here", and "Ave a word with commissio er " Sound effects include Chubby's tum at some horrendous burps. The appeal of th may only be limited to those of you with t Northern friends.





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Screen Scene

you get the hang of things. There are two things you must be absolutely familiar with if you are to get anywhere, the screen display and the keyboard which has a card overlay to make things easier. Your patrol sector consists of a six

by six grid further subdivided into a 14x14 zone grid. An area map can be displayed on the screen while play continues, and a zone map indicates your exact position and areas already covered. The keyboard provides a

comprehensive set of controls including seven different view options plus zoom, weapon selection, teleport, map selection each map gives instructions on how to complete one of the six steps. The problem is the text is in pirate code, which you have to decipher. You must also work out, through the clues, the correct sequence in which the steps must be performed.

Your task is clear. You have to painstakingly search the planet surface, teleport all discovered objects aboard and use them to crack the pirate code and discover the base. A ground-based droid, or 'RPV' can be teleported to and from the planet surface to assist in the location of objects.

To help you get the hang of things there are six training courses. You are provided with a hard copy map grid on which you can pencil in the locations of features and objects. The area from

A2 to C4 is already mapped for you and this is where the training courses are located.

Neat title sequence

survey, aliens to fight and pirates to defeat

The game makes heavy use of the kind of 3D wire frame graphics to be found in games like Elite. Cholo and Starolider, But the most revolutionary thing about Echelon - is the Lip Stik. Don't panic, and

banish from your head all thought of having to walk into Boots and ask for a tube of Max Factor rouge. The Lip Stik is in fact a radical alternative to the conventional joystick fire button. Using a headset microphone - a bit like the one that flips out of Captain Scarlet's hat - it works not by speech recognition, but by voice activation. In other words you can't give different commands, but any sound you makes activate a fire

The Lip Stik doesn't unfortunately come with Echelon, you have to buy it separately, but you will be able to use it with other games.

Like all flight sims, it's worth keeping the manual in your lap until



and so on

Your objective is to discover the whereabouts of a pirate base. located somewhere within your patrol zone. The space pirates have developed a sophisticated cloaking system which keeps the base invisible, but there is a special sequence of six steps which, if performed in the correct order, will

de activate the device. Each of the six steps is represented by a map which has a graphics and a text section. The maps are empty to begin with and are filled in each time an object is teleported aboard. The text with

Echelon is a complicated game, make no mistake about it. The manual runs to 70 pages and here are lots of sophisticated and fun things to try. The only criticism I would make is

that, as with all 3D wire-frame games the 'action' is on the slow side. There are things you can do to speed things up, like 'switch off' the planet surface, but then you lose half the atmosphere. On the other hand, if you enjoy big games which require skill to master and time to complete then this is for you.

Ken McMahon

simulator. There's a planet to Get the Lip Stik around Echelon's dip stik.

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for a spin and land it again' type

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TEL-ICOM

Telecomsoft have just signed a two year deal with 16-bit specialists Icom Simulations UK, whose previous portfolio includes Dejà Vu and Macventure. The fruits of this union will be three arcade-style games include Deja Vu II.

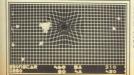
lcom, and three adventures from their American arm. will be a shoot 'em up set in the wild west and it's also understood that the deal will

Active Sales And Marketing. who already represent Novagen, Logotron, Associates and Exocet, have just signed a distribution deal with top French

and the Amiga version of their award-winning adventure-with-speech, Mortville Manor, is. according to an Active spokesperson, "imminent"

We've just come across Ebonstar, a game originally released in America through Microillusions and due out any day now over here courtesy of Activision. Set in the year 3000 AD, it contemplates a time when mankind has succeeded in conquering disease, war, poverty and every other planet under the sun. So where's a race to get their bloodthirsty thrills? In the Ebonstar sector, the

spaceage equivalent of a vacant lot, where brave (foolhardy?) contestants take on one another and a whole host of third party foes, each trying to push the enemy into the weird black holes that break open in the fabric of space with great frequency in this particular area. More arcade-y than most of Microillusion's efforts, we'll be interested to see how the finished product stacks up.





TRUE COLOURS AND MOVING PICTURES

coming onto the UK market look set to confirm the trend, already reported in CU, of using the Amiga to create professional images for a fraction of the cost and expertise previously

needed Microillusion's Photon Paint, which has just become available over here through Activision, boasts that its brilliant array of sophisticated features and techniques puts it ahead of all other paint programs for

the Amiga. Microillusions are particularly proud of Photon Paint's brush manipulation rotate, re-size mapping on 3D objects and luminance. Plus you get a 64 colour palette with 4,096 colour alterations, "state of the art" surface mapping, real time drawing tool operations, full blend mode, two types of fill function, adding and subtracting colours and full dithering (????? — not-very-Technical Ed). Who, as they say, could ask for anything

You could? Well then perhaps you should also check out Electronic Arts hot new video animation program, Deluxe Video 1.2. allows you to generate animated art sequences and titles, add background music and sounds and store



the results on disk for use in business presentations. educational environments home movies, animated commercials and, dearest of all to our little rawk 'n' roll

hearts, music promo videos. With DV 1.2 you can generate 3D text which you can then rotate, flip, expand and shrink to distraction and there are a whopping 27 different v. useful special FX, including strobe, wipes, fades, multi-frame animation, zoom, shrink and

It can also be used with Genlock, thereby enabling you to overlay images created by yourself onto pre-recorded videotape. Once again there's a high degree of compatability between DV 1.2 and a whole host of sound and graphics packages. So what you are waiting

colour cycle.

for? That pools win, perhaps - each of these two cool products will retail at a cool £69.99 a piece.



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t's not every day you take your cat out to collect paint, now is it? Well, not unless you're a wizard with a cat called Nifta and you live grey and not very much fun really. The evil Zark and his nasty sprites scenarios being computer game

Wizworld is split into eight levels Wizball more controlable. The ball is its direction of bounce. The next



A breather back in the wizard's den.

blobs are shot. Holding down the Catalite, allowing it to buzz around cat is basically expendable — you include increased firepower, a smart

involves mixing differing

as you collect red, green and blue cauldron is full you enter a honus stage in which you get to shoot

puts the colour collected back into

But it's not all daubing colour willy nilly. The aliens get nastier as you what they seem. Catching a purple police ships zoom in for the kill. out the lights, and the only way you can see again is by shooting all of the aliens on a level. Fortunately there are two helpful colours - the white droplets give extra lives, and a

There's not really much point in making comparisons between the the 64 version has the edge. Peter detriment to the gameplay. The music is good, but I prefer the more much more than this supermarket stuff, Anyroad, Wizball on the Amiga. in its own right: beautifully

Gary Penn



Gobble those gorgeous

Wiz and Niffa purrsued by noisy Bill-tops.



BARD'S TALE II: THE DESTINY KNIGHT

Fifty per cent larger than its illustrious predecessor, Dectronic Arts' Sort's Table II finds you trying to fail the distance of more consists from Learnadow this have stated the Destry Want, Sprayed access gate by Antimatician paper gas become the property of the contract of the matician paper gas become the property of the present paper and scattered desse them then read to the part to record a chancel distribution. In Julius II the property of the present paper destroy of the paper of the property of the paper of the distribution. In Julius II the paper of the paper of the paper of the distribution. In Julius II the paper of the paper of the paper of the distribution to be part of the paper of the paper of the distribution of the paper of the paper of the paper of the distribution of the paper of the paper of the distribution of the paper of the paper of the distribution of the paper of the paper of the distribution of distribut

AMIGA FUTURE

BETTER DEAD THAN ALIEN

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FOUNDATION'S

Section was some in the humans, and a rather formitable one at that I Lacout Software. The first game, formitable Works, past is that Lacout Software. The first game, formitable works of the software of the states of a ratio joint in Federation, could got the contract of the state of the software of the software of the software of the software of the three three of the software of the software of the software of the lower blesses, your most in "gibt one Bootly to give now feder", as one of the "the software of the lacout first three of the software of the software of the software lacout for the software of the software of the software of the lacout first software of the software of the software of the lacout first software of the software of the software of the lacout first software of the software of the software of the lacout first software of the software of the software of the lacout first software of the software of the software of the lacout first software of the softwa





BUGGY BOY

thoughts once again returning wistfully to the tennis career that could have been, what better time could there be for Elite to announce the impending 16-bit taunch of that most summery of driving gaines Buggy Boy? Non

that's what we say up here in CU I fewers, as we do nour sery houd Hawalias sard shorts, break open the XXXX and settle down for a hearth bouncealou in that most lovable of buggies. Flags, footballs and flying through the ai — all this, in glorious Amigacolour and sounding like a squillien dollars Well, who could gak for anything more.

SHOCK PREVIEW

RETURN TO GENESIS

No most hands on the relaxes of the flavor BAN's laist creates, the flavor flav





VIRUS

haved firshests 2 area was a massive bit on the Archimedes (sid we be omnones my "the only game on the Affichmedes"), but it's due out are month on the far meaner machine knote the title form. Year's guiding overplane ever a dairy ally undwiding 20 landerses, in a desparate fittengt to that invading allows who are publishing the surface of this great of the property of the surface of the property of the surface of this great way the surface of the surface of the surface of the surface of this great way think the surface of the surface of the surface of the surface way the surface of the surface of the surface of the surface of the surface way the surface of the surface of the surface of the surface of the surface way the surface of the surface of



Coo, another thrilling picture of the two tasty tanks in action

station. It's in the to

Firepower Microillusions Price: £19.95

irepower puts you in the driving seat of a tank traversing a huge desert blowing away anything

enough to get in your way, with the aim of apturing the enemy's flag. The desert is apamed by a network of roads which are sold on the sold of the enemy of the e

own. Fortunately you have the weaponry to dispose of them and after a lew hits from your missiles they explode to the sound of sampled BOOM leaving just a smouldering pile of rubble. In fact just about every ground flashure can be destroyed, one way or another, and there's some serious fur to be had as you trundle arround laying waste to anything and everything.

It's important to remember that tanks don't run on fresh air and it your limited supply of fuel should hit zero, your tank very thoughtfully explodes to ensure that it doesn't depots are rife, and just waiting to be destroyed in order to replenish your tank's supplies.

By battling through your opponent's heavily guarded territory and wiping out his home base, you can capture his flag, and by returning to base with it, you can sit back in the smug satisfaction that you've completed the mission. That's about all there is to the one player mode, apart from a few subattractively designed and well animated graphics (although the scrolling is a little jerky when you get up to high speed) and plenty of explosions.

The action can prove a little too

The action can prove a little too tedious on your own, but this minor quibble shouldn't put you off indulging in this enjoyable and well executed game. If you were a fan of Jackal or Tank in the arcades and are looking for something of that gene, hang some flutify dice from your monitor for authenticity and get trundling.

AMIGA

the arcades and are strength of the greek, given by the greek, given by your section, and get a greek. Gary Whitte

player mode, however, that the game comes into its own. The packaging bluth makes a big thing out of the player vs. player mode, and quite rightly so. The display is split into two independently secrolling screens, one for each player, and there's a real sense of competition as you and a friend attempt to blow away as much of each other's territory as possible in your quest for the opposition's flay. What a laugh.

tasks such as rescuing your fellow

them safely at a nearby medical

soldiers from the battlefield as they run towards you, and depositing

Firepower features some Boom-a-bang-bang belly

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fyou've ever wanted to see a sell' you would be well advised to take a look at the blurb on the

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----0------ packaging of Thexder, the latest So much space is used up to tell you computer game' that there's very

There's also the impressive claim that Thexder has sold half a million

the claim falls flat. Thexder is a robot and one day, huge fortress inhabited by a variety of weird but not necessarily wonderful creatures, it's a case of

Thexder runs from left to right with his eveball lasers (yes, they do fire out of his eyeballs!). The lasers draw (blink?) to wipe them out as they're infuriatingly fast and deplete

across downward pathways which if you wish to explore, require you to fighter (yes, it's Deceptions and Autobots time) by hitting the SHIFT danger. The REALLY nasty nasties soon appear and range from mutant jellyfish to rotating hamburgers, all of which can sap your energy in a the next level. And that, apart from There are no real game objectives. apart from trying to get as far as you can into the complex. There aren't

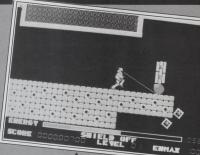


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kay, Softgang, hands up which one of you devised the concept for Strange New World. A-ha, I thought as much. None of you. And why? Could it possibly be because your latest release is a Scramble rip-off? Oh, well, I suppose a crusty variant of an even crustier arcade game had to come along on the wundermachine sooner or later, and here it is. If Scramble was before your time, it's basically a VERY cutdown version of Nemesis. Once you've stripped away the totally pathetic plot, you're left with a left to right scrolling shoot-em up. The

might have been more exciting to play, but it fails to deliver in these defined, with only a few frames of

sparsely used sound effects. To abomination of Beethoven's screen. I can hear the great man write. If that wasn't enough to make you invest in a pair of earplugs, the speech will. It's in Japanese!



Sidewinder) have done their best to the Amiga, but after 30 minutes play loadsaven. A shame really, as

nexder: over-priced, over-rated and over here

much better is beyond me. This won't sell half-a-dozen on the Amiga when it's been made quite clear that let along half a million. **Gary Whitta**

bottom of the screen is occupied by the 2D landscape which houses the numerous ground targets such as

. . well. I don't really know what they're supposed to be. Anyway, you can destroy them with your missiles, and that's all that matters, isn't it? While you're blowing away the desirable residences of innocent alien families, airborne nasties come at you in waves, usually in vertical formation, and can be picked off with ease. Just keep firing your laser and let them aimlessly stumble into

Fuel is an important factor. Let it drop to zero and you plummet to the floor helplessly, losing you one of your three lives. To prevent this it's necessary to knock out the fuel depots (the grey splodges) with your bombs. Another threat is represented by the rocket drones that occasionally launch themselves upwards in an attempt to destroy

that does it's best to home in on you every so often and you would expect a pretty tough game. But you don't get it. It's an absolute doddle. After 20 minutes of playing the game I was close to clocking it. The only thing that stopped me was failing to refuel, due to the infuriatingly difficult to execute bomb controls. Cosmetically, the game totally

you. Add to this an invincible ship

fails to redeem itself. The graphics would not look out of place on a C16. The main sprite looks like a condom and I've seen more realistic spaceships inside a packet of KP Alien Spacers. There is no variation in the graphics at all, apart from a slight change of landscape scenery every level

The sound is amazing. Amazingly bad, that is. I was expecting great things sonically, due to the nice tune that hits you upon loading, but the effects wear off somewhat when

you realise the jingle repeats itself every five seconds. The FX are little more than a joke, with 'blip blip' firing effects and second rate explosions.

Strange New World takes all the bad elements of the worst Amiga software around and rolls them into one, It's a walkover to play, has dire graphics and sound and even worse, it's a clone. If your dosh is burning a hole in your pocket and the urge for destruction grabs you, go out and

buy Sidewinder.

VIDEO

Audio

Vou

Gary Whitta STRANGE NEW WORLD 12345678910 TOUGHNESS ENDURANCE







Amiga Electronic Arts Price: £24.95

eturn To Atlantis puts you in the lead boots of a newly recruited agent of the Marine Foundation, a sort of aquatic A-Team. The Foundation has been commissioned to complete a series of watery missions, and this is .

After the film-like opening credits, you are asked to input your name and decide what sort of personality



A-hal The sunken galleon is found!

Cafe and board your command vessel, the Viceroy, and set off for your mission location. While in flight snaking red line to indicate the

lost and ART, the invaluable you to communicate with base, view importantly, plan your dive using the 'scan' feature. And, at last it's time to get your

The main grief under the water aren't, contrary to popular belief, a metallic crustaceans who won't hesitate to drop their depth charges with a laser that's targetted using a

Also on your side is RUF, a robotic mini-sub which can be programmed for, as well as to venture into the more dangerous locations before you do. When you finally locate what you're looking for, you can necessary, beam it back down to a

more suitable location. You don't get all day to complete visits to the Viceroy are needed to replenish your supplies.

personal attributes take a short jump mission. The missions themselves

priority. Your alter ego is then saved Foundation President, accompanied by some dodgy digitised speech.

and proceed to the seedy Sea-Thief Cafe, where you interrogate the your mission. All of the five characters, ranging from a cantankerous old biddy to a millionaire Arab Sheikh are exquisitely drawn and animated. converse with the locals, including

1 2 3 4 5 6 7 8 9 10 VIDEO HILLIAN MILLIAN Aupio -----0----TOUGHNESS ENDURANCE Ven

Viceroy's flight path (Indiana Jones

style). When you reach your side-on bobbing up and down in the hull to allow you to see inside. From Room where you can equip yourself you can restore any health points

RETURN TO ATLA

feet wet. The view changes to show your diver underwater. The diver sprite here is huge, and very well The aquatic life is lovely too. Even

Grill the locals at the Café

recovering the treasure from a marooned scientists from Return To Atlantis is a brilliant.

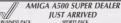
different game elements have been strategists alike. Aesthetically it's impressive, with excellent graphics with the great presentation, both in makes Return To Atlantis another class game from EA for the Amiga. If **Gary Whitta**

Load your utility belt and prepare to dive . . .





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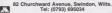
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JAPPISON

Branchester

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William 1 o

hose in the know will be aware that Gauntlet II, now svailable on the 64 was more of the hit D&D coin-op Gauntlet with extra features like moving walls, acid pools, sticky ground an new beasties. This is true also for Garrison II, the follow-up to

Rainbow Arts' well-received clone.
It is major problem I can see with
it is the close similarity it bears to its
predecessor. Extra features aside
there's little in Garrison II to make
you buy it if you already have
Garrison I. Things might have been
different had Rainbow Arts
remedied some of the deficiencies

of the first game. I'm thinking particularly of the way all the characters look the same unless you have one meg. Whilst you obviously know which character you have under control, and they have different weapony, you can, when things get a bit hectic and you're bunched up close together, get confused.

A sequel, to me, means an improved and updated version, but RA haven't done that. Instead they've produced more of the same, with different rooms and ghouls, but the same characters, speed and feel. That said, the game's original good points are still there as well, with good graphics, and a fair reproduction of the hectic Gauntlet gameplay. There are 128 new rooms, and a number of new features like stun tiles and lava pools mentioned earlier.

nentioned earlier.
Unless you missed out on the first

doesn't offer enough beyond its predecessor and I have to admit I'm getting a little tired of this kind of game, even when it's this good . . .

Garrison I'd find it difficult to

recommend Garrison II. It simply

Mike Pattenden

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NTER







heels when you see it. We've

carrier, or watch as you eject from a

stricken jet as the canopy flies off and a man with a swirling chute flies

scenarios, but it's a good idea to kick



2345678910 Aunio









power up to 90% thrust and pull the nose up as you go off the edge and in the control tower by making him spill his coffee in his lap. Put some stance between yourself and the ship by increasing your thrust to to the rear view for a sight of the Make a wide turn and power down or 180° loop if you're a flash son of a Top Gun like me) and head back to

You may not make it though, and whilst they prove Interceptor to





Buzzing the control tower

Mach 11/2 and 40,000 feet and con out of the sun on an unsuspecting Mig. Bang! Suck on that comrade twisting and turning on your ass ready. Make sure your ECM (Electronic Counter Measures) are on and make ready to spill more chaff than an Okie farmer. Jees! That was an IR missile passing righ

Better wet than dead ...

Interceptor, as you might have uessed, gets you a bit involved. Landing the jet back on deck is a bit of a swine. Two things to remember here, make sure you're above 145 feet otherwise you'll slag right into the carrier (nasty) and rake sure you land on the back - it won't accept that you've completed the task unless you do. The manual

does not make this clear, so consider yourself well briefed.

One little moan here. Well actual it's more of a whinge really. can't get out of it, the game locks up nd you have to abort

If you do manage to land on the carrier you'll be able to go on to the ntercepting unidentified aircraft. strip if you want to get back. restor hook, see? And when it

rise and take out a couple of Other missions (no we haven't mpleted them yet, but Free

America's depending on us, so we couple of stolen aircraft, and doing the intercept mission ignore the

ins of Stalin out the sky. am to play and just as nice to ok at, I can imagine games appearing with more depth, but un

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TiPS

FAERY TALE ADVENTURE

(Microillusions/Activision)

With Activision recently taking over the distribution of Microtillusions product in the UK, now seems as good a time as any to give you some handy hints. These were provided by Joe Best from Battersea in London.

Tambry

/11:

Be sure to collect the Jade Skull hidden in one of the houses, then use it on a group of weapon-wielding monsters and collect any goodies left behind. This is a good start.

Isle of Sorcery

Roving left Tambay, armed with a swood, make your way to fulfie Point and at the enckers need to the futile egap. A turtle should appear and allow you to ride on its back (incidentally, there's a shell at the Walchthower which you can use to call the futile to you'll you larse him). Bible to the list of Socrery and renter the loe Palcace (you need a bulk key to do this). The Socrorenses within will give you a Golden Statue. Also, the more you talk to her the more your Luck increases.

Grimwood

Make your way through the maze-like forest of Grimwood and find the Witch's Castle. This isn't easy, but it it's any help you have lo go through two cove systems, the first by sinking in a swamp and the second through a gop in the trees. When you reach the castle and find the which, don't walk into her like of sight—s kill her with arrows or a Sun Stone (Gound in one of the keeps in the mountains). Take the lasso left behind.

Swan Isle

Use the turtle to get to here, then ride the swan with your lasso. You can now use it to travel over mountains, and it's a lot faster than walking.

Marhiem

Here the King will tell you to rescue his daughter. She can be found in a keep surrounded by mountains just below Marhiem. When you have rescued the king's daughter you will be given a Gold Statue. Coo.

Hemsath's Tomb

Herein lie (surprise surprise) Hemsath's bones, found by negotiating a small maze of doors. Take his bones to the Graveyard (the Tombstone between Tambry and Marhiem on the map).

The Graveyard

Wall around until midnight then enter the crypt. Swap the bones with the Wraith Lord for a crystal which disables the force field in the Necromancer's castle.

The Dragon's Lair

This is caured in the ligy Mountains to the north-weet of Holmon and is represented on the map by a dout kebb in the mountains. Look for a Ronger who will give you directions. Once in the last, seep point gridful north then up to find the dragon fallen out for a barright protein to make sure you are considered to the control of the co

Plain Of Grief

At the bottom of the Plain Of Grief, among the Black Mountains, you will find the Necromancer's Castle. Walk along the small line of tiles to the left of the lava moat and enter the castle. Now go through the blue force field and into the agteway to the Astrall Work.

Astral World

Slowly follow the path (watch out for the blue files as they speed you up) and try not to fall off the edge. After a while you should reach a large Black Nel. Walk backwards into it where you will meet the Necromancer in a fight to the death. Use your wand to kill him, then pick up the Talisman he leaves behind to finish the game.

In General

To enter the mysterious City Of Azal you must visit the Oasis in the Burning Waste at night.

Orbs allow you to see hidden doors.
Blue Stones teleport you when you're in a Stone Ring Vials boost your Vitality.

Green Jewels improve your night sight. Bird Totems give you a map of the surrounding area.

Bird Totems give you a map of the surrounding area Rings freeze attacking monsters. Jade Skulls act as smart bombs.

Search Wraiths before they disappear to collect more white keys or Jade Skulls.



(Novagen) Here we are then . . . as promised last month, the lowest possible low-down on the psuedo sequel to Mercenary. Actually that's a bit of a porky - there are a few odds 'n' sods for you to discover on your travels. Oh, and you will have to map your progress, too. Sorry, but you can't have everything all of the time - or something equally condescending

DOWN (UNDER)

The Second City is situated on the other side of Targ and is basically a binary remix of the first. The map is different, most of the useful objects have different uses, and just to make things a little more interesting (and difficult) there are a few new features.

One of the most notable differences is the prices of saleable objects - not only do they greatly vary in value between the Palyars and Mechanoids, but most are worth far more than before which means you can amass a total of nine million credits! (I shall refrain from mentioning loadsamoney). Here's where the smart and not-so-smart cookies are depositing their

The CATERING PROVISIONS (found in a room just off the hangar at 03-04- you need a pentagonal key) should be left in the KITCHEN (bottom level of the Palyar Colony Craft) for 151,021 credit reward.

Collect the ESSENTIAL 12939 SUPPLY from a room just off the hangar at 05-13 (you can teleport there via the right-hand of the two transporters in the hangar at 13-08), then take it to the CONFERENCE ROOM on the bottom level of the Palyar Colony Craft (near the KITCHEN) to net 100,000 credits.

The MEDICAL SUPPLIES (found in a room near the hangar at **-08) are worth a fairly pattry 30,354 credits when you deposit them in the INFIRMARY on the top level of the Palyar Colony Craft. Plonk the LARGE BOX (found in the room next to

the room containing the CATERING PROVISIONS) in the PALYAR STORES (just off the hangar in the colony craft) for a measly 25 credits (!), or better still, dump it in the MECHANOID STORES (go down the right-hand corridor adjacent to the hangar in 14-15) for a more worthwhile 202,600 credits.

The ENERGY CRYSTAL should be taken from a room just off **-08 (opposite - but not immediately) to the room containing the Medical Supplies and left in the MECHANOID POWER ROOM for 450 credits, or in the PALYAR POWER ROOM for 22,450 credits. The PALYAR ARMOURY, just off the hanger in the place to drop the USEFUL ARMA-MENT (found in the far right-hand of the six rooms just off the hangar at 03-04) for a 165,445 credit reward, whereas leaving it in the MECHANOID ARMOURY (quite a way off the hangar at 14-15) only nets 10.000

Just off the hangar at ""-08 there's a row of eight doors - one leads to the WINCHESTER, the other seven lead to the PRISON. So which door do you take? It's the third door from the right. . . Pick up the WINCHESTER, then go to the PALYAR LABORA-TORY on the top level of the Colony Craft and drop it for 274,130 credits. Leaving the Winchester in the MECHANOID LABORATORY (it's near the Mechanoid Armoury) results in an extra 274,000 credits

That's most of the saleable objects. But what of the DATABANK? And the GOLD? The NEUTRON FUEL? Ah-ha! (Bet that worried you!) These objects aren't so easy to obtain as before. For a start the DATABANK is found at the end of a tricky-to-negotiate maze of rooms adjacent to the hanger at 13-08; the GOLD is in the Cheat Room (and the author's got the key), and the NEUTRON FUEL is floating at a height of

88,013 above the city - and you can only reach it in superfast craft such as the CHEESE. ght, first things first: To get through the maze

drop an object in each new room you encounter an map your progress. You should be able to find the room with the DATABANK, or at least the room containing the PASS. If you get the PASS, return to the surface and shoot all the MECHANOID-occupied locations for a cool ONE MILLION CREDITS! As for the DATABANK . . . take it to the CONTROL ROOM on the top level of the Colony Craft for a wicked 1.091.000 credits.

To get the GOLD you need to be able to get into the Cheat Room. But how can you when there doesn't seem to be a key? Well, as irony would have it, the key this room is actually in the room itself. The SPIDER'S WEB no longer functions as a skeleton key, so basically it seems like you're up the smelly brown creek without a paddle. But wait! For some bizarre ason you can catch your own missile by flying above 150 metres, levelling out, shooting a missile, matching its speed and pressing the key to take. And if you ce the missile you will find it is in fact a mutated KITCHEN SINK (used, of course, to pick up virtually any object). But that's not all! The Missile will open the door to the Cheat Room, allowing you to get the GOLD and earn a crucial FIVE MILLION CREDITS when you rop it in the EXCHEQUER on the lowest level of the Colony Craft.

but not least, the NEUTRON FUEL. The CHEESE can't be flown this time round - no, if you want to get about at high speeds you've got to get the TABLE from the PALYAR BRIEFING ROOM, just off the hangar at 08-01. And to get the table you need either the ANTIGRAV (found in a room two doors away from the Catering Provisions) or the MISSILE (Kitchen Sink). Once you've got the NEUTRON FUEL take it to the PALYAR ENGINE ROOM on the bottom level of

the Colony Craft for a jodson 909,000 credits. Depositing it in the MECHANOID FUEL STORES just off the hangar at 14-15 will give you 23,000 credits.
Oh yes I nearly forgot . . . grab the MECHANOID
LEADER from the MECHANOID BRIEFING ROOM

near the Mechanoid Laboratory and take him in the PALYAR INTERVIEW ROOM for 45,000 credits.

OTHER ORIECTS

The ANTI-TIME BOMB (used to re-assemble 'broken' structures) sits in the room to the left of the room

ing the Catering Provision

housing the Catering Provisions.

The SIGHTS aren't overly useful, but if you really want them go to the hangar at **-08 and through the door in the corner. And while you're in this hangar, why not pop next door and collect the NOVADRIVE (mind you, it's a bit of a long and awkward route to reach it — you can't get to it by using the adjacent

The INTERSTELLAR CRAFT is housed in the hangar at 08-**, although you need the PASS to get down to

The COFFIN and the POWERAMP are at the ends of longish corridors adjacent to the hangar at 13-08, and e not-so-useful KITCHEN SINK can still be found in

of the Coiony Craft.

Then there's the PHOTON EMITTER . . . which is no of the trickiest objects to get. It's stuck in a room in the Colony Craft — there's no entrance only one exit, and that's down. Go to the hangar at 03-04 and id a one-way transporter which will teleport you to is hidden room. Take the Photon Emitter and go through the door marked with the skull the cross bones. You will now find yourself falling towards the ground, but don't wet yourself! Simply drop all objects (or better still, don't carry anything else) and press the HELP key to quit and return to safety — with a new ship AND the PHOTON EMITTER.

ship AND the PHOTON EMITTER. It must be said though, getting the Photon Emitter is a piece of cake compared to what you have to go through just to get the METAL DETECTOR and the ANTENNA. You see, as crazy as it may sound there are a couple of rooms which change the layout of the map. Rooms disappear and appear, causing no end of confusion at first. However, there are only two types of layout, so you can map them both without too mu e. Anyroad, use the alternative map to get the METAL DETECTOR and the ANTENNA to appear. You will now find the METAL DETECTOR in the room behind the PALYAR COMMANDER'S BROTHER-IN-LAW'S ROOM, and the ANTENNA in a room on the second level of the Colony Craft — accessed via an elevator on the top level.

NOT SO TRIVIAL BITS

ermanently dark rooms in which the Photon Emitter has no effect. Also, watch out for traps - not all of them are marked with the skull and crossbones sign. There are quite a few prisons knocking around. Using the transporters too often can also throw you in

To get through the maze of blue and green rooms

(having entered the hangar at 13-08) go south, east, north, south, east, north and west. One of the trans porter rooms reverses the map, à la Mercenary, so west becomes east and vice versa. What makes this so awkward is that unlike Mercenary, you HAVE to go through this transporter if you are to finish the game as there's a key to be collected. Use the position of the doors to figure out your location.

GENERAL TIPS

The mutated Kitchen Sink (the Missile) can be used to pick up objects from any distance, provided they are visible, and this includes the PALYAR COMMAN-DER'S BROTHER-IN-LAW'S SHIP an (extremely high velocity craft) which is also capable of reaching the Neutron Fuel. However, it can only be boarded in an underground hangar as it has a habit of shooting off when you let it go. So don't crash!

Some soopa-doopa tips to help you negotiate dark rooms (without the aid of the Photon Emitter) and

rooms with invisible walls . . .

First, practice this technique in a lit room: face a wall, then turn 20 degrees. Push forward until you hit the wall and keep pushing forward so that you slide along it. Now when you come across a door it will open and you will find yourself going through it. Once you get used to using the compass to determine your direction, you can apply this trick in a dark room.

What to do when you're stuck in an orange room with no visible walls . . . Move forward until you hit a wall then drop an object. Turn 90 degrees and walk until you hit another wall. Drop an object, turn 90 degrees — and so on . . . This way you can suss out the dimensions of the room. Better still, if you drop an object as soon as you enter this type of room you will know where the exit is.

And that's just about the lot. Sorry if these tips aren't quite helpful enough, but it's better than no help at all. Should you discover something of great importance or interest on your travels, don't hesitate to drop me a line. In fact, if you've got any remotely useful Amiga tips lying around gathering dust, chuck 'em my way — they may be worth printing, and they could save someone's life . .

IMPACT

(Audiogenic)

Some codes	
LEVEL	CODE
11	GOLD
21	FISH
31	WALL
41	PLUS
51	HEAD
61	JUMP
71	ROAD
81	USER

DEFENDER OF THE CROWN

(Mirrorsoft)

As soon as the words 'Defender Of The Crown' appear on the brick backdrop. press K until the game is loaded. Now when you play you should have 2048 knights. Thanks to Stephen Wong of Brisbane. Queensland in Australia for that little gem.



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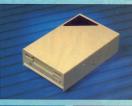
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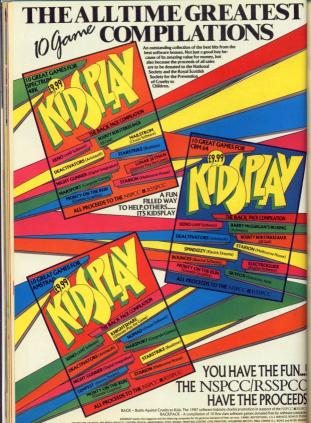


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G

ROADWARS

64/128 Melbourne House

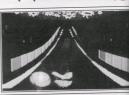
all been playing Roadwars on the Amago or ST, I'd probably have spent the last few hours enjoying myself. As it is, I'm lumbered with the 64 version which is about as exciting as using one of those new Remington fluff removers. The instructions leafler (for the game, I mean) gives it all away, by thoughtfully including game descriptions for the 16-bit machines, it spells out exactly what us to tech zappers are missing out on—quite a lot it seems.

Anywey Roadwars is a conversion of an arcade game which (I must admit) I have never graced with any money. The object of the game is simple, you must clear the road of obstacles. This can be done in one or two-player mode. According to the instructions, it's wise to cooperate with your partner to get as far as possible up the road. If you're by yourself the computer takes over the other battlesphere and, from

Price: £9.95/ cass £14.95/disk

what I can see, is precious little use The obstacles consist mainly of red balls rolling headlong towards you at considerable speed and veering slightly from side to side. These can be zapped but if they hit you, your protective shield goes down; a few more like that and the game's over. Chevrons in the road have the same effect. But if you run over an arrow pointing towards you in the road, you're rewarded with extra firepower. On later levels, the odd satellite comes floating along and tries to blast you with a laser gun. That's it for the road. You might have expected a few more spectacular hazards, not least a few holes - zero marks for imagination.

holds—Zero marks nor imagination.
Down both sides of the road are
brown coloured barriers. These
supposedly stop you from falling off
the sides of the road. But the odd
blue barrier sometimes comes past,
which emits nasty sparks right
across the road. These must be



Roadwars: rolling stones . . .

zapped. But be careful not to zap the brown ones or you'll create huge gaps that will make it easier for you to fall off. You move onto the next level when you've cleared the road of blue horizor.

level when you've cleared the road of blue barriers.
You and your partner control what the instructions call battlespheres. These can shoot straight ahead (at the red balls) and to either side (to zap the blue barriers). Pushing the

joystick button forward or back opens and closes the shield. With the shield down, your battlesphere looks rather like a beachball spinning along. With the shields down, the sphere stops spinning and hovers along with the guns showing. In terms of movement, you're confined to right and left. There were a few things that

impressed me about this game and

hat an extraordinarily good title, what nice screen shots on the inlay, what an amazingly crappy game. From time to time a piece of software explodes onto the scene and causes little less than a ripple, and this is just such a one.

Lee Enfield is the second in the Time Trouble series and has Lee running amok in the Thirteenthin Century castle of Count Savoy trying to rescue the Holy Shroud before old Saveloy destroys it. But Lee soon discovers he has been led into a fiendish trab.

To start with the playing area takes up a mere quarter of the screen. The rest of the display shows two rather glum looking people staring on at Lee's effort to rescue the shroud.

The graphics in that quarter screen playing area would be slated on Spectrum let alone the 64. Lee Enfield looks like a large blue block, with two white sticks for arms. The rooms are yellow and do wonders to disguise Lee from your view. Oh my God! Lee's under attack, but what is

it? Something so hideously amazing it defies reason? More like something freshly sneezed actually. A large green and black mesh of blocks jumps up and down as if it's just had it's goolies sliced off. To fight this ill defined critter waggle

fight this ill defined critief wagge the joystick solt. Lee's arms (well sticks) will go absolutely crazy. At this point two bars appear either side of the screen representing Lee's strength and current health. Displaying our hero's status in the combat round seems a fruitless action as both bars just jump around.

wildly and distract you from the combat by making you wonder just what they're supposed to be representing. The whole point of the game seems to revolve around the fact that the games player finds

immense fun in opening the various wardrobes and boxes scattered around the castle whilst under constant attack from raming blobs. When one of the boxes is opened another mass of blocks appears in the corner of the game screen, this usually vaguely resembles a scroll. What purpose this serves I don't What purpose this serves I don't

know, but it's there.

After a few more locations and a few more battles it will not take the

world's smartest person to deduce that nothing more is going to happen.

sadly there is absolutely nothing nice I can say about Lee Enfield. It's a complete waste of money. In case there is anybody who does like this excuse for a game Lee Enfield stars in two other pieces. Space Ace and An Amazon Adventure (sure gets around doesn't he?)

e?) Mark Patterson

LEE ENFIELD	D	IGITAL POINTS I
	12345678910	CU RATI
Vipeo	()	1.31
Aupro		100
Toughness	 0	
ENDURANCE	(D 	
VrM	D	-

lots that didn't. For a start, the battlespheres are graphically well done, and the music and sound effects are above average.

But on the naff side, there's no real gameplay, there's precious little skill involved and the animation of the road and barriers is pretty basic. A few bends in the road might have relieved the tedium of simply watching it come at you headlong. What makes it worse is reading the gameplay for the Amiga and ST versions. Where are the bonus roads every four levels, the gateways, the altera living inside panels, red balls mutating into missiles, orbites that hover round your craft and give extra firepower? It all reads like a totally different game. I reckon Melbourne House have skimped on the 64 version. Definitely not for me, this one.

Bohdan Buciak

NORTH STAR

64/128 Gremlin Price: £9.99/cass £14.99/disk

" e project North Star, Foperation classe Is plus haute." What? Oh. work the most highly classified operation ever to be undertaken by the four Earth Lords has gone tragically wrong. Too much birth and not enough death has resulted in the Earth becoming over-populated and

Earth Becoming over-populated and famine ridden. Rat a finite term should be a famine ridden. Rat a finite term should be a finite ridden and the result in the orbit of our humble planet. For years transport shuffles were ferrying tous of equipment up to the construction sist. Then one day shortly before the station was completed, one of the shuffler failed owner owner of the shuffler failed owner owne

When that person arrives (who turns out to be youl) he gets rate nastly shock, the life support systems have been shut down but thanks to some rather hi-tec robot implants you can survive. Your mission is simple, terminate all the allers and restart the life support systems by reaching the central control room at the heart of the space station.

space station. Initially your only weapon is an extendable bionic arm which can be

Vipeo



A 0

Call those aliens??

used to destroy the alien aggressors. Five other weapons can be collected on your jaunt, four of them are of the obvious kind, the fifth being a smart bomb. As well as the weapons, extra oxygen must be collected in order to survive.

A nice fat bonus is given at the end of a level, calculated by the amount of oxygen you have left. Then it's time for a quick ride in a lift to get to the second level which is like the first except the backdrop is black. Without getting any further into the game it became painfully obvious that the gamenlys was going to be the same throughout the

The graphics on the backdrops are poor, bland, and generally uninteresting. The aliens appear as suited humans or bouncing half-egg shells. Soundwise nothing much is produced except spot effects and

proused except spot effects and they're none too good. This game failed to grab me anywhere — let alone where it hurts. North Star just left me wanting to leave the space station in allien hands and go and do something really interesting, like going for the

world cracker eating record.

Mark Patterson

1 2 3 4 5 6 7 8 9 10 CU RATING



A.

. . . gather not very high marks!

1 2 3 4 5 6 7 8 9 10

VIDEO | AUDIO | TOUGHNESS | ENDURANCE | VIM

0 0

4

ELD

64/128 Infogrames Price: £9.99/cass £14.99/disk



Wot - no cowboys??



64/128 CRL Price: £9.95/cass £14.95/disk

o Hell and Back is a game that puts you in charge of a power-assisted saint's halo. There are bibles to pick up for extra strength and the tablets of the Ten Commandments to be found. This is either a game of great religious devotion or boys at CRL are pushing their luck when Judgement Day comes around.

Having crossed myself three times, put on my heavy-duty roasary beads and fasted for three days, I'll tell you what it's about. You are Angel Gabriel. Your quest is to find the ten tablets of the Ten Commandments which, when found, will lead you down to Hell. Why you should want to go to Hell is a theological problem CRL have decided not to confront

The game has 10 levels, each, when completed, awarding you with a tablet. But before you can reach the end of a level, you must fight off loads of meanies and jump across lots of gaps and chasms. It's all very much like Ghosts 'n' Goblins. Your only weapon, as I was saying, is the halo hovering above

A binary beelzebub.

more of the same Although there's not much tax the brain, the game is very difficult to play, because controlling Gabriel takes some time to master. The problem is making him jump. Push the joystick a fraction too long and he jumps twice, usually finishing up floating through a gap down into the flames (a neat touch is that the halo

floats down after him). Add that to the ghoulies pushing you back and forth whenever they hit you, and you've got a game that

your head. Press the firebutton, and it suddenly shoots out in front. zapping whatever is in its way before coming back to rest above your head — the Pope would be green with envy. Anyway, despite being an angel, Gabriel can't fly. He



Perhaps he sacrificed his wings for the killer halo. Now for the nasties. The easiest ones to kill are the hooded phost-like figures that materialise out of the ground and walk around. These will lose you a point of energy if they bump into you. Occasionally they'll leave behind a bible when zapped. Pick these up for extra energy

manages only to walk and jump

Trickier are the flying bats that swoop up and down at the point where you must jump over a gap. Nastiest of all are the swooping ghoulies. They fly up and down and from left to right. Being hit by one of

A camned annoying game. these knocks you either forward or

This usually happens when you're about to jump over a gap, thus knocking you off into the fires below and losing you one of your five lives. When you do make it to the end of a level, you confront a large beast which must be shot repeatedly

before it's destroyed and relinquishes one of the ten tablets. scores high on frustration. Had it not been for my rosary beads I might have uttered a few choice words. Reasonable graphics good, music and tough gameplay make this a good and competent game, but I think you're going to get bored after a while. Once you've grappled with the large beast and got a tablet or two, why bother with the rest?

St. Bohdan of Buciak



TO HELL AND			1000	-	
T PROGRAM	12	3 4 5	678	9 10	CU RATING
Vipeo	1	111111		++++	200
Aupio	-		O lini	****	
TOUGHNESS	++++		+	-	0
ENDURANCE	1	++++			0
VFM	1		U++++		



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COMMODORE 64, SPECTRUM

CHEAPO **ROUND-UP**

WHEELIES

Micro Selection What a dreary piece of software this is and no mistake. Guide the sickeningly cute Eugene (I don't remember him like that - Ed) or Tarkus through seven horizontally scrolling levels, negotiating the maze-like terrain, avoiding or destroying cute nasties and collecting fellow Wheelies to complete the game. If it wasn't so slow and uninteresting and it didn't resemble a mediocre Shoot 'Em Up Construction Kit creation, Wheelies would be a neat little game. But it is and it does and it most certainly isn't.

TANGENT

Micro Selection

This horizontally scrolling shoot em up has been lying around for some time but has only just seen the light of day, courtesy of The Edge's budget label. Why? Well it's easy to see when you play it. Despite many neat bits, such as great graphics, pretty sexy parallax scrolling and mean mutha ships, Tangent offers little more than a ho-hum run-of-the-mill blast. That said, you can do much worse for three quid. So don't, get this instead. (6)

OSMIUM Power House

Hoo hoo hoo, a-ha a-ha... ah. I like this game. It's funny. The fact that it's an extremely poor Delta rip-off makes it even more chucklesome. Yes, Osmium is a horizontally scrolling progressive shoot 'em

up. Actually, make that regressive. As you fly over the instantly forgettable landscapes, shooting the silly aliens and collecting extra weapons via Delta-esque

icons, the screen wobbles up and down. What a laugh. Also vaquely amusing (giggle) is the fact that the bullets always disappear about two-thirds of the way across the screen, regardless of your horizontal position. Haha. Oh dear, oh dear. Stop it. Stop it. No no. Whooooo ha ha ha.

Ahem. No, Osmium isn't a good game. But it's the best ough I've had in a long while. Don't miss it. (6) THE EIDOLON Ricochet

Of the four Lucasfilm titles released by Activision two years ago, The Eidolon was arguably the best. And what a re-release it makes, tool Trapped in the labyrinthine corridors of your own mind the prime objective is escape. Make your way through eight levels, collecting crystals and battling strange creatures including flying fish, nasty hellhounds and huge dragons, to confront the ultimate evil — an enormous seven-headed dragon. Brilliantly atmospheric graphics and sound make The Eidolon an experience not to be missed, doubly so at only two quid. (9)

The Eidolon

AOUANAUT

Power House No. it's not another re-release of Interceptor's ageing underwater exploration game of the same name. Powe House's Aquanaut is a slightly different kettle of fish (ow). Taking control of a submarine (any similarity to the sub in Stingray is entirely intentional it's up to you to cleanse (ooh) the seas of alien pollution. Corl Maybe not - it turns out to be yet another horizontally scrolling shoot 'em up, and a slow, ierky, flickery one at that, Don't expect to see this one bubbling under... And if you want a whale of a time, fish elsewhere. (2)

the guy you control's head falls off. Chuckle at the God-awful graphics. Then groan when you realise the joke's on you for bothering to splash out two quid on this junk. Sorry, Power House, But decent quality budget software this ain't. (1)

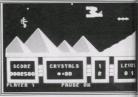
couple of minutes. Smirk at the

silly sound effects. Titter when

THE MICRO ZONE

Compass Software Who are Compass Software? And more importantly, what is The Micro Zone? Well, it's simple. This is one of those home grown jobbies - jobbies

Destruct



DESTRUCT Power House

Ker-rikey. Another horizontally scrolling shoot 'em up from The Power House, Another rather poo-er horizontally scrolling shoot 'em up from the Power House, actually, Destruct is undoubtedly the worst of the bunch, It's funnier than Aguanaut, but only for a

being the operative word. Sorry Compass, but this SUECK-produced shoot 'em up lacks gameplay. And worse still, what it lacks in gameplay is more than adequately compensated with too many bullets. Run up the garden, shooting insects and die a lot. Not exactly a barrel of laughs The address? Erm. we lost it.

Maybe it's just as well...(1) BALLBLAZER

Richochet

The second of the two Lucasfilm re-releases this month is the vastly underrated and overlooked sport of the future, Ballblazer. It's basically a futuristic football and the atmospheric, high-speed action takes place on a large chequered pitch with moving goalposts at either end. The objective is to score goals, although this is easier said th done. Instead of players you control a Rotofoil, and for simplicity's sake, forces play a major part in the game. That's really all there is to say, except that it's fast, furious and fun, and worth a flutter at two guid. appeared on the Addictive lable almost two years ago and was met with a healthy reception. Unsurprising, as it's rather good, Arac is a droid



Desert Fox

DESERT FOX Power House

Sydney Developments' Beach Head-style blend of arcade action went down rather well when first released over two years ago by US Gold, and quite rightly so. There's plenty of Boche to bash and WWIItype objects to wipe out, plus a bit of strategy and some brill digitised speech - all from the comfort of your cosy tank on your mission to erradical Rommel and his forces. One of The Power House's more impressive releases - even if it is a re-release. (8)

ARAC

Prism

UEL

Paul O'Malley's nose —erm, arcade adventure — first Arac

who has to be guided round a large nos... ahem, flick-screen maze of greenery, in an attempt to capture the many unusual creatures. Once

caught they can be used to help Arac complete the gam - an effective and original touch. Good gameplay combined with pretty graphics and virtually no sound make Arac a serious contender for re-release of the month. No(se) problem. (9)

GROG'S REVENGE Powerhouse

This is a prehistoric re-release based on a caveman's antic's and is a CU Golden Oldie. A sequel to the even older Sydney game BC's Quest For

Tires it features a stunningly oon graphics to appear on a whirl? (8) the 64

Control Grog, a caveman on a unicycle, on his trips around numerous mountain paths collecting...erm, clams. Well we did say it was silly. It's also good fun, with hazards like rocks and boulders, a snot monster and a bad tempered geezer who shouts so loud that poor old Grog flies off his bike in fright. Another candidate for re-release of the month. If you missed out first time round, snap this up... (8)

Groa's Revenge

simulations available, but none silly game and some of the best at this price, so why not give it

BRUCE LEE (Americana)

Wowza, what a bargain. This 20-screen platform gamecum-beat-'em-up-cum-arcadeadventure featuring the man himself, Bluce Ree, was generally regarded as pretty damn good when released over three years ago. Now? Well, it's dated, sure, but it's as playable as ever and not to be missed. Take control of Bluce

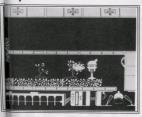


ACE

Cascade Not so much a flight simulation with some combat thrown in for good measure, but more of an aerial combat simulation with flight simulator overtones ACE sold gazillions when released at full price, and is no doubt going to sell lots more at a budget price. There's bits of simulation, plenty of blasting and a decent feeling of flight generated. What's more ere's some missions to keep you busy once you get used to flying around. There are better himself and run around beating up ninjas and the like in an attempt to penetrate the evil wizard's stronghold. Crude graphics, ploppy sound but bags of fun to be had for your Yen. (8)

BOGIE'S PICK (Top Ten)

The best thing about this complilation from sweety giants Maynard's Top Ten offshoot is the reference to nasal excavation in the title.



CHEHPO **ROUND-UP**

SOLDIERS OF FORTUNE







RYZOR

The coin-op smash hit from Konami now for your homemicro. This fantastic conversion with all the original play features takes you into a thrilling alien world ... negotiate force fields and take on fanatical

and take on fanatical guerillas as you infiltrate their headquarters.

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WORLDS APART,



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vou're out!





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ocean

Screen Scene

BOB 64/128 Loriciels/ Elite Price: 59,99 cass £14.99 disk

now retrace his steps to louck the stuffing out of a le test Fernedman. Pressing the space but throws Bob into combat mode, as well as modeling him look defeated to his modeling him look defeated to his modeling him look defeated a his wife of the space of the spac

only which has secured a roganimoustache bites the dust can Bob pick up the key and exit, via the desent quicksands, on to the next level. This time it's London (Big Ben, British Museum, Tower Bridge), the fighters are boxers, and Bob's got to stroll around the desert once more until—you guessed it—a boxing glove drops on his bonce.

After beating up the boxer (twice) there's the third and final level — a gunfight set, inexplicably, in New York — and Bob can at last reach the

oriciels UK have 14 titles lined up for us this year, and if Bob Winner is anything to go by, then 1989 can't come too soon.
Everything about this game, from the misleading on-screen prompts

the misleading on-screen prompts to the shoddy animation, is sloppy and second-rate. If this is representative of France's number one software house then the French software market must be even less

convince us that there actually is a plot to the game. There is nt a plot to the game. There is nt a dissoon becomes obvious that 8ob Winner's in othing more than a mediocre combat sim which throws together savate (French kick, flighting), boxing and wild west guinfights. The programmers have added some displitsed cosmopolitan scennery—like infernational Kenternational Kenternat

in a desperate attempt to liven up





Play begins in Paris, and it's not long before Bob's being menaced by 'the little Frenchman with his arrogant moustache' who's just begging to be kicked in the Champs-Elysees. Before he can do that. however, Bob's got to sneak past him and brave the dangers of the desert which has mysteriously encroached upon the French capital. After a few minutes dodging the flying knives, bullets and other hazards which appear from nowhere, and leaping over the quicksand, Bob is suddenly hit on the head by a falling boot

This is exactly what he's been

what is a crushingly dull game.
Play begins in Paris, and it's not long before Bob's beging menaced by the little Frenchman with his.

The little Frenchman with his.

The many thinks armed he can be the control of the little frenchman with his.

bet you just can't wait.
Compared to other combat simulations with the same price tag, such as System 3's Last Ninja and Bangkok Knights, the drab scenery, comical animation and ludicrous

gameplay of Bob Winner are laughable. Nor are its inadequacies redeemed by challenging fight sequences; Bob's nine lives should be more than sufficient for anyone who's adept at this kind of thing.

One final gripe: the back-cover blurb describes this farrago of a game as 'brilliant', boasting of 'a new generation of graphics' and 'lots and lots of music'. Even allowing for the usual exaggeration this is going too far, especially as the

only music seems to be that accompanying the title screen. If ever a game was clearly destined for instant oblivion, then this is it

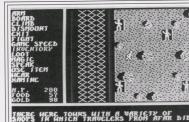


discriminating than our own.
Loading the assette is a thankless
task guaranteed to annoy the most
patient user. Frequent prompting to
press Play and Return is suddenly
followed by the command to 'Return
and rewind the tape'. This will get
you absolutely nowhere, until you
realise that 'return' means turn over
the tape. In other words, load in side
Blor, as the French put it, Face Bl.
Blor, as the French put it, Face Bl.
Doesn't anyone rest these things?

Doesn't anyone test these things? Included in the package is a silly cartoon book which does its best to Bob prepares to dish out an eyeful.

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Viceo										#
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VFM	1	-	11		***	::		Н		_

2



In the middle of the matchstick men.

Sometimes this might be something hideously obvious that you've worked out already, but more often than not it can be very useful. For example, you're told to go to the Hall of Visions in the castle, and to open it with the gold key. Do this and you get more than a helpful hint on what to do next.

The game is set over two realms, Landor and the Land of Sorcerers, as well as having dungeons and tombs dotted around the landscape. For the best part the graphics are pretty mangey, the landscape is sparsely detailed, and on occasions a tiny sprite will pop up and start beating hell out of you.

t was not long ago that you found safety of the realm of Landor that it yourself vanquishing the crazed magician Mantor and his stupendously powerful book of

magic. You suceeded in getting rid of Mantor but not his book - at least that's what the sequel assumes. This book now poses such a threat to the

must be destroyed, and the only way of destroying it is to make sure it has never been created. This means a spot of ye olde worlde time

You first appear in the middle of Landor armed only with a dagger,

and two hundred gold pieces to do with as you please. You also have two hundred and fifty hit (health) points, though these don't last very long. Apart from your main objective you have no idea what to do next. Information can be gleaned from the locals at the right price.

64/128 SSI

Price: £14.95 disk only

Find the Hall Of Visions.



THUOH SPECD RIORY TEH

Screen Scene

The character you play can be controlled by keyboard input where. apart from the directions, pressing the first letter of an option will activate it. By holding down the fire button for more than two seconds you obtain access to a menu system.

In the first part of the game you have to complete several minor tasks, I wish I could tell you what they are but that would take most of the fun out of the game. But what puzzles there are involve the intricate skill of being able to find







Searching for Ye Olde General Stores.



Vipeo Αυσιο

VFM

Beset by (non-matchstick) monsters in the dungeons . . .

things in huge mazes. Skill is required in being able to detern the best way of destroying an enemy (magic, hand-to-hand, or run). Some of the opposition are right stonkers and sting you for three-hundred hit points a go.

Your character can go up in ranks of ability determined by your performance in the game. You start at the bottom of the ladder as a humble pleb and work your way up through ranks like adventurer and apprentice. There are also scores for



strength, agility, stamina, charisma and intellect, each one coming in handy in their own special way. Agility determines how good you are at hitting the enemy, strength how much damage you cause The most impressive section has to be the dungeons. These are graphically superior to all the other screens. You journey down 3D tunnels deep under the surface of the continent in search of treasure. and for once you might find being attacked a little more pleasant as the graphics for the monsters are fab.

The easiest way to make money is by gambling. If you can work out a good system there's nothing to stop tens of thousands. And there's no shortage of things to spend your winnings on, weapons, armour, transport, magic and more, all

essential to complete the game. There is so much to Questron II that I couldn't cover it all in the space allocated, but what I can say is if you're a fan of computer rôle

playing this is well worth the money.

Mark Patterson



TO HITH A VARIETY OF

12345678910

Toughness ENDURANCE

Letters

Half Nelson

I'm going through your mag, I see Microleague Wrestling, brill, see that its got 4 out of 10. So I read the review only to see that the prat who reviewed it doesn't know sod all: (a) Macho Man is not black, he is white; (b) Mr Wonderful is brill and is not boring at all and the reason Hulk gets to fight both is because he was the WWF Heavyweight champ. Just one more moan. Vince McMahon is side kick Jesse the body not the other way round. I know all this because I get it every week. That's it goodbye. Travis Imms Sheerness.

Isle of Sheppey,
Kent
Get what? Give this to your
teacher because we don't
understand the Jesse bit.

Nuked

I wish to strongly complain about the review of *Chemobyt* by Bill Sociding in your May issue. He obviously didn't spend much time with the game, as after 3 more with the game, as a more with the game and the game and indicators is with the justified. He says there are almost no graphics—there are many natures, a viery—there are many natures, a viery

says there are almost no graphics there are many gauges, a very effective diagram of the station's nuclear core with the water in various areas changing colour as the reactor powers up, and a large and complete diagram of the station, which is labelled and shows pumps, etc.

Mr Scolding says the information on how a reactor works lacks any immediate relevance to gameplay. How does he expect to be able to play a simulation of operating a reactor without knowing how it works? The reactor is controlled via rods, valves, etc, and you must know what these do what these does not some the controlled with the second to the controlled with the second to the

In answer to his queries, it is clear in the instructions that group 1, 2, etc, raises the control rods, and that ONGI, etc, turns on the generator. There are graphics showing these and their

effect, plus sounds effects.
I have no connection with the programmer or publisher, but please, if you are going to review a complicated simulation, please give it to someone who is willing to put in the time to review it properly. Most programs are for kids, so when an adult program control of the property of the pr

Watford, Herts

Bill Scolding's an ex-editor and a thorough reviewer. What he objected to was the sensational packaging and the limited appeal of the game. I guess it threw him a bit. We're glad you like it has the sensational packaging in the sensation of the

like it, but its appeal is lost on us anti-nukers. Now a game about wind power, that would be different . . .

Quality control

I agree with the letter in the May edition about your quality. All this American street rubbish, it makes you sound really stupid. It was also right about your decline every 4 months. Last month's mag (April) was rubbish, I read it for 10 minutes, then I just buzzed it away into the darkest corner. This month (May) is pretty good. Please could you tell that brain Please could you tell that brain

clot Tommy that computers other than the Amiga do exist (remember that large selling one called the 64), why doesn't he do something useful, like running a sprite multiplexor, or 5 voice music?

Barry Markey, Burstow, Surrey Why don't people write about the 64 to Tommy? The reason the Amiga queries are there is because people write in! The American street rubbish is ironic, sucker, and if you could only read CU for ten minutes you must have cabbage for brains, dude.

Gosh, really!

In April's issue of Commodore User I was very interested in Thomas Carr's letter about his working 64! I also have a most interesting story about my 64, which I am about to tell you: One day I was playing on my

computer when it blew up! I used to have a working 64, but it doesn't work any more!! I hope Thomas enjoys reading my letter as much as I enjoyed

reading his.
Richard Oakley,
Stourbridge,
W. Mids

W. Mids

Well what do you say Thomas? We reckon this is 10 on a scale of 1-10 for interestingness?

Panned

According to Tony Dillon, the programmers of *Pandora* (reviewed in the May edition) "totally missed the point". Here are some points missed by Mr.

1) The entry officer places the pass in your hands, this is indicated by the "HOLDING" window. The pass does not appear in your pockets.

 The game has a large number of intelligent characters in a relatively small area, contrary to what Mr Dillon has ascertained in his brief soiourn in Pandora.

 If you can't fight a thief, perhaps you can shoot him? Obviously Mr Dillon hasn't found the laser rifle, which is only two screens away from the start position.
After spending over a year designing and writing a game format that would be different from what was available and good

to play, we were very disheartened to see the reviewer totally miss the point himself. He attempted to force the game into a Gauntlet clone slot. If the reviewer wished to play a Gauntlet clone, there are many on the

Pandora involves fightling, trading and problem solving in a combination which we feel is quite refreshingly different, and certainly worth the effort to play. Frankly lenjoy a good piece of sarcastic writing, and it was not the style of the review that is so depressing, it is the fact that the what he later discovered it was not, then got unnecessarily firstrated by one particular problem — and then gave an overall rating so low that nobody.

will bother to read the review.
There is no other way for the
public to find out about new
games, except by magazine
reviews, and no new ideas will
ever emerge if they are flattened
on creation.

(Programming team of Pandora)

Tony reckons that if you didn't want to write a Gauntler clone you succeeded anyway. We don't write reviews based on what companies or programmers claim, we simply review them on their merits. Your game merited 3 overall.

Grab it

I am writing in reply to Neil Safi's letter in the April issue of CU. There is indeed a "screen grabbing" program for the Amiga that can capture HI-RES screens from programs and games and enables you to save them as IFF files for printing or editing by graphics software such as Deluxe Paint and Aegis Images. The program is called Grabbit and is written by American software house Discovery Software International. It is available in the UK from Datel Electronics and costs £21.99 (advertised on p. 76

of April CU).
I'd also like to compliment you on an excellent magazine, I plan to buy it whenever there's an AMMeA special, how about an AMMeA specific magazine, guys! Samer Kurdi, P.O. Box 961, Amman, Amman,

Jordan

Thanks for the advice. No plans for an Amiga specific yet, but more Amiga supplements on the

Clone call

I read with interest, your

article on clones last ish, especially Rod Cousens' whinings about arcade licenses being ripped off. This is a problem but how should they deal with it? Sending writs and screaming blue murder is one way, but has

Mr Cousens ever considered producing a good conversion of an arcade game? You may think it is a silly question but when you look at

question but when you look at past Activision 'conversions' like Enduro Racer and Quartet, one wonders

Take Super Sprint, it was full of bugs, and a real binch to play, Grand Prix Simulator although nothing special, was playable. I'm sure many people would have shelled out an extra seven quid, if it was a good conversion. Good conversions will always outsell

clones. Look at Gauntlet, that sold probably more copies than all the clones put together.

The 'look and feel' rule is stupid. Think how many games would have been banned it this rule had been applied to *Uridium!* The more clones there are of a game, the more competition there is going to be to produce a good version of a game, which can only

be good for us punters.
Imagine if the software companies all tried to do clones of Enduro Racer. This would have forced Activision to do a good conversion instead of knocking

they did.

On to the mag, everything is generally great about the mag, except on thing, please, please (I'm on my knees) bring back Hots hots, I miss all that gossip, muck and slander, it was one of the best bits in C.U.

muck and slander, it was one of the best bits in C.U. P.S. Please could we have more demotapes, the last one was brilliant! David Fellows,

Dudley, West Midlands.

west initialitis.

There's another demo tape planned — however there's no plans to bring back Hotshots.

Sorry, I know we've broken your heart

Bad

I would like to say what a stupid snothead that kid from Benfleet is (May ish). First of all if the reviewers want to speak differently, you can't stop them, it isn't against the law, is it? No! cos my dad's a copper and I

asked him!

Anyway if you think it's childish
Anyway if you think it's childish
American slang language, you're
talking a load of pigcrap. If you go
to London, you will hear many
people saying things like "well
'ard" or "that's wicked.
It's not American at all, and

anyway, it brightens up C. U. I suppose you Sach Yorm Benfleet would prefer our reviewers to say "this game was jolly good, all of the chaps and chappesses enjoyed it." I mean, I'd be embarrassed to say something liste that, wouldn't you? The language that the C.U. crew use is perfectly understandable, so spretedy understandable, so stop mosaming and read C.U. and the company of the company of

Absolutely! Well def letter! Yo! Erm, good show!

No reward

Having flown a Stealth
Mission in Central Europe, to
destroy the runway south of
Berlin, I was awarded the blue
ribboned Congressional Medal of

I would be grateful if you would forward to me, the certificate awarded to only the elite pilots. Lt. Col. J. J. Bennett,

Umm, sorry to disappoint everyone who sent us letters asking for a Congressional medal but Bill Steeley wrote the piece and when he said us he meant Microprose!



TAKE COMMAND!

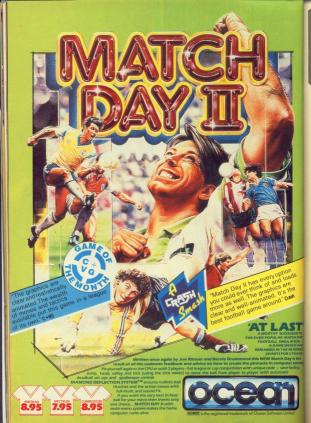
Technical data: SIZE-71000 tonnes, LENGTH: 332 metres, WIDTH: 40.8 metres (flight deck? 65 ml), DRAUGHTI: 11.3 metres, PROPULSION: 2 nuclear reactors A4V General Electric surbines. PROPULSION: 2 nuclear reactors A4V General Electric surbines. Including E14-TOMCAT interceptors, A6 intruders and SH3-SEA (NIC) Felicopters. anti missile, anti aircraft and early warning systems, CREW: 6290 men.

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MIMITZ





by Mike Pattenden

urope is open for business in 1992.' That's Margaret Thatcher to Alan Sugar is telling us at the moment. But try telling that to the network of hackers throughtout Europe. They've been trading cracked games and demos

Once a month, maybe more, gangs of hackers meet up at a preset venue armed with blank disks which they use to copy every new release available on the circuit. Last month picked up Street Sports Soccer. Asargh! and Super Hang On. That's pretty impressive when the first two are as yet unreleased and Super Hang On has been shelved.

Copy parties are simply the international gatherings for the crews and their friends to get together and swap ideas and games. Behind these occasions lies an organised hacking network of such technical ability and resourcefulness that the software industry is at a loss to stop it.

The map overleaf gives some idea of the enormity of the task that confronts them. No country is 'safe' and that only includes the best known names. Germany has nearly 50 gangs, whilst I tracked down a dozen in this country.

The main motive with the crews is games cracking. It's a test of contacts, technical skill, and speed. Many of the gangs have ways and means of getting hold of titles before they appear. Otherwise when a game's released, and games are always released on the Continent first, it's a race to see who can hack through the protection first and put it out on the network. It's all about kudos. And the competition is hot -Psygnosis' Obliterator was cracked within hours of its release, despite some of the toughest protection available on its loader.

It doesn't stop here. Games are cracked, given new loading screens. boasting the name of the crew, and frequently compacted so they load quicker. On occasion the games are even polished up, improved in a way clearly beyond the original

HACKING AT THE NDUSTRY'S ROOTS they'd buy them.

programmer. From there they're displayed on billboards (no ones, naturally) where they're downloaded, copied manyfold and handed round to everymother's son misappropriation merrygoround

To some it's a game, but to most it's deadly serious. What they do is illegal. At best it is "distribution to the prejudice of the owner" - an offence under the Copyright Act that could involve the repayment of hundreds of pounds in damages and confiscation of hardware. At worst it could involve criminal proceedings

Do it for love It is a fact that most hackers don't

one crew member. "We copy games simply because most software is not worth buying." Hackers consider most games poorly programmed software is a particular source of anger. Prices of £20-£25, they say, are simply not justified - an argument rejected by the companies

sell the games they crack. "We're not making a profit," said

who point to disk prices and extra



A typical Amiga demo.

with more serious consequences. Over in Holland and Germany the police raid PO boxes and have made numerous arrests. This country is fairly relaxed and life for the backers is easy. But not if FAST (Federation Against Software Theft) have their

"The resultant loss of revenue through hacking is substantial. the problem is not exaggerated." says Bob Hayes, FAST's chief, It's not exaggerated, it's underestimated by many. Upper estimates of the cost suggest hacking/pirating costs companies up to 50% of their sales. And they don't like it. Most now build the costs into their price, and claim that price would come down if their profits weren't limited by these losses. The hackers dismiss that suggestion and say if games were good enough

velopment costs.

In fact many crackers go as far as to say that they do the industry good, an argument difficult to justify especially when many refuse to get involved legitimately in the

business. Their abilities are not in doubt - one look at many of the demos they specialise in, with their slick visual effects and sampled sound is enough to prove that. But many are simply not interested in channelling their ideas creatively or even simply in making money through their proficiency, a fact that some software managers find hard

There's a lot of talent out there, if energies legitimately," says FAST's Bob Hayes. That's an idea thrown out by many who view the whole industry suspiciously.

Aaargh! It's contagious!

One cracker who has made the transition is Christian Weber of the SCA (Swiss Crackers Association) the man responsible for the infamous Virus. Swiss company Linel signed him up to write software for them. Ironically his first works will include a copy protection system and a virus protector! That's

of many of the crews. "People said viruses similar to those on the VAX and IBM computers couldn't exist and I set out to prove them wrong," says Christian. "But I never wanted to destroy any software with it.

Christian Weber has gone over to the other side. There's a code of honour among crackers. You don't cooperate with the industry or provide information about fellow

If that all sounds pretty conspiratorial, that's because it is. The hacking network is organised Although there is rivalry between teams, they collaborate in the circulation of games and demos

They even have their own publications. Photocopied fanzines Who Cares?)' provide information about current goings-on on the hacking scene and flaunt illicit activities. April's issue of It's Illegal, the magazine published by Germany's TRIAD group carries news, interviews with hackers, a report on the Venlo copy party, a review of Rolling Thunder, a debate on the relative merits of 64 and Amiga, classified ads, news of the latest cracked games and charts. Basically it revels in its downright naughtiness, but at the same time it reaffirms the reasoning behind hacking. It holds the software industry in complete contempt and almost goes as far as to rationalise a kind of Robin Hood image for itself. In an interview in the March edition a guy called lan from Brit hackers Fusion talks of his reasons for hacking: "To give people who can't afford to buy a game the chance to have it."

This view is backed up time and time again by anyone connected



with piracy. 'Software is overpriced, I wouldn't buy a tenth of the games I see. And I couldn't afford to either.

Hacking is as old as the machines on the market. Demos on 8 bit machines have been around for years, and many still prefer the challenge of squeezing the best from their 64s. But as the 16 bit market begins to take off, so the crews start to put together more and more impressive demos, featuring multi-colour effects, wavy screens and slices of music sampled from records

The danger however comes from the hacking. With the portability of 31/2" disks, the fact that everyone with an Amiga and an ST has a disk drive, and the new stimulus provided by these machines, 16 bit hacking is reaching epidemic proportions. That's a source of concern, especially to the companies that have already made the transition to these machines.

Most vulnerable to this form of piracy are Psygnosis who only produce ST and Amiga Software Their recently released Obliterator went the same way as the rest of their releases - on to the hacking circuit within hours of its release in Europe.

We give up!

"I'm not surprised," concedes programmer Dave Lawson, "The disk cannot be copied because there's so much protection on it, but it can be patched, there are areas where it can be disabled." When you consider that Obliterator, Psygnosis claim, cost £250,000 from inception to the moment it was shipped. estimates of 50% losses on sales because of the various forms of piracy must be pretty worrying. "I don't think they damage us that

seriously, we offer class packaging, posters, badges — extra incentives to make people buy.

Companies like Psygnosis and Rainbird have frequently resorted to providing novellas with passwords contained in them. The hackers just photocopy them. In Carrier Command's case they don't have to. Holding down the SHIFT key as it

loads means that you can type in the same word every time

That view is not echoed by others involved in the industry, Mirrorsoft who publish Cinemaware's 16 bit releases in this country are more concerned. Marketing Manager Tom Watson voiced his worries: "The Watson voiced his worries: real danger is we could go the same way as the ST market in the States where stuff went straight into public circulation through the bulleting boards. Now the ST market is dead over there and the hackers contributed towards that."

The American connection is important. Whilst the Euro crackers manage very nicely thank you with software releases on the Continent the software theft chain extends right across the water, to the US The Yank hackers are getting hold of US releases, phreaking the phone system (breaking into it) and downloading it within hours. It's one thing games going round

the circuit as soon as they're released, but much of the software that circulates is pre-release. So where the hell does it all come from? European software retailers games are released abroad two weeks before they appear in this country, therefore many crackers

in this country have them well before the UK release date US hackers downloading American software way before its

release · Shops. Some retailers, or their employees participate in feeding

 Programmers, Many programmers are involved or are used unwittingly to provide their own games and those of their colleagues. That may sound difficult to

believe, but the disease runs right through the industry. So how is the industry attempting to cure it? Protect and survive

System 3's Tim Best has his own

ideas. "Software disks have become it's difficult to know how to combat that, but it's their outlets which we must close. I know of a guy in Watford who went through 11 games in one day simply by taking them back to the shop and exchanging them. Shop assistants



Cracked title screen from a copier.

PHREAKING

This is a form of hacking particularly rife in the US where the crackers borrow the Alliance company's conference system and set up codes by getting the computer to autodial each possible number king also allows pirates to modern trade cracked software for free. Mail trading however is still the most commonest form of dealing because there's less risk involved.

The US phone companies respond by: Blasting fake carrier signals to the hacker's computer to waste

- Tracing calls, Using ANI (Automatic Number Indicator) the service
- can trace all calls. TRAPping. The phone company sends out false codes to hackers. telling whether a code is false or not.

are contributing to the problem." "We also need some kind of additional hardware, a sort of sophisticated dongle device. We tested one of our titles against the various cartridges on the market and only two failed

The position over protection and back-up cartridges is a delicate one As soon as protection is updated a new cartridge appears on the market. No-one is in a more delicate position to talk about this than

TOP FIVE **EURO DEMOS**

programmer John Twiddy who has, in the past, been responsible for writing both games and the notorious Expert cartridge software. I put one hacker's accusation to him that he was a "hypocrite".

"I don't think so, I developed the original Expert to help me program and that's what I intended it to be used for. Many programmers find it invaluable. Other companies

jumped on the bandwagon."
The back-up carridge is one avenue open that may soon be closed. The Copyright And Design Patent Bill currently going through Patiensen to critical is an amendment to make it illegal to market or sell and-spoiler devices like copiers. That of course won't stop the experts shouth. The basic tenet is still, as John Twiddy put it, "You can spend months developing protection for a game and someone will come along and crask it in a durill come along and crask it in a dwill come along a dwill come along a dwill along a dwill along a dwill along a dwill and a dwill along a dwill

It's a matter of principle to them. A disk CU was sent, said simply, "nice protection but the copy killer was killed". Honour has been

satisfied. Wouldn't it help matters if companies released games simultaneously in this country when they went abroad? Here the politics of the industry come into play. If you release on the same day all over Europe. English distributors will sell trope. English distributors will sell those fare hot both or a delay. If they don't foreign day and they don't foreign amay copies and they won't sell is many. And who wants that?

The most deep-croaded or oblem.

The most deep-rocted problem seems to be the material that comes from within the industry. Many of the hacked games that appear are 75% Inished and have come direct the hacked games that appear are 12% in the basiness. For example there is a demo of a game called Katakis currently floating around the circuit which bears a close resemblance to 8-Type and is currently being programmed by Rianbow Arts. We in not even supposed to know of the existency, but German hackers in the control of the material of the control of the contro

Command on the ST have turned up on the network and been traced back directly to a company doing conversion work for Firebird. They work in the offices above CC's programmers Real Time. Someone got careless.

So what are Firebird going to do about it? Nothing. The company involved do conversion work and it would make things very awkward. But by this token they'll never stop it. As one Brit cracker put it "The industry's wrecking itself from

The crackers point directly towards the companies and the



The European hacking circuit.

programmers for encouraging it.
"They definitely help us," said one.
But the companies are at a loss to
make games more secure. "It's
difficult for us to know how much
goes on," said Telecomsoft's Sean
Brennan.
However most companies do take

precautions with software that goes out. The most common method is fingerprinting, a technique which involves changing a line of code imperceptibly, so—should a rogue version appear—it can be traced back to the source. However that's only useful for closing the stable doors long after the software

This is a particular problem for companies who use freelance programmers, but even companies with large in house development teams have had problems. Eithe have just spent more than a year assembling a complete internal squad and are anxious not to lose

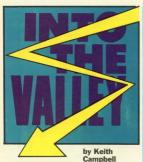
Shergar has bolted.

programs as they have before now.
"What's been a problem in the past is that people's mates were just walking straight into the place without our knowledge. Now that's not possible," says Marketing Manager Bernard Dugdale. But what if they take stuff home, you can't

search people?

"There's no way of protecting against someone doing it wilfully, but programmers are under contract and they collect royalties, so they shouldn't want to lose out."

But practice suggests that some do and a number of hackers have pointed fingers. "Some of them just don't care," said one, a member of the likar/team. However, umours of chief programmers and top industry artists being involved are refie the hacking network and are frequently unsubstantiated. Only those directly involved know for sure. And naturally, they're not saying.



POWER ATEN TO THE PARTY OF THE

own skin in a world of intrig corruption. In fact, Corruption

> There are only 50 locations in Corruppion, and about 28 graphics. You might think graphics reflecting a world of offices and City locations might be a bit drab and uninteresting — Anita Sinclair certainly did, and

graphics to date. A new departure is the inclusion of a few 'situation'

Corruption concerns insider dealing on the Stock Exchange, in which you become the chief suspect. A newly appointed partner in a firm of brokers, you find yourself in your new office on the first day of your job, being welcomed by David Rooers.

CORRUPTI

Rainbird/ Magnetic Scrolls Amiga Price: £24.95 The new Magnetic Scrolls adventure, due to hit your local computer stores within a few weeks from now, will be very different from its three predocessors, the real world of today's Stock Exchange, you'll find no witnerfs or dragons, no quardinas, and not even a single subtercamean labyright to comitree. Instead, the victim of a complex form of the control of the c

as dreading the outcome. They sent a good deal of time 'swaming ound London' with a camera, in surth of suitable location shots to and ower to the artists. Alan Hasset and Richard Selby, were not too sen on the subject pictorfally, it ems, but have turned out what has now feels are the best Scrolls' the senior partner. Leaving you to settle in, he disappears, and it soon becomes apparent that he is up to no good. But you don't realise quite what it is, until the long arm of the law clamped firm'ty on your shoulder, and

you end up in the dock.

The first time you play the game, you won't be able to save yourself. To achieve this, you have to play it through a few times, watching people, talking to them, and gathering

vidence to clear your name. There are about 30 characters in forruption, and you can interact with bout 15 of them. Some of those you fill early on in the proceedings, are largaret, your secretary, Highes, se company lawyer, Theres, wind's secretary, and Barbara, the

cleaning lady.

During the game they all go about their daily business — that is to say, you will find them at different places, doing different things, at different times of the day. One move on the computer moves the time, displayed at the top of the screen, one minister forward. As you come into costact with them, it pays to determine their

eir opinions about other character The form of speech is limited t king someone or telling someon



evance to the plot, you either get a ction of information that will help ng that is fairly sens

ne followed by a series of RE-URNs, keeps you in the same location as the character under observation as he or she moves from place to cuments and a few other objects, you eventually het a pretty good idea of how the frame is being set up.

From then on you have to devise a way to thwart it - not an easy task, where. However, you might find you have some unexpected friends, if ou've done your groundwork than

ne, you must be thoroughly mean d unscrupulous — or so I'm told. Rob Steggles author of The Pawn, is spent most of the past year riting Corruption But both he and Anita Sinclair are very concerned that people don't rush out and buy

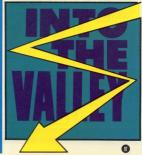
Magnetic Scrolls' last adven-



There's no need to get cut up about it.

Graphics... 1 Playability... Puzzleability... Overall...





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warning. However, one of the avoiddeath puzzles involves USE (object), an occasionally used adventure command that I find very unsatisfactory, as I believe one of the essential ingredients of adventure problems is to discover exactly HOW to use the objects. USE

tends to be a cop-out by the author. The graphics, less than one per location, are quite pleasing and detailed. The display time of these intelled. The display time of these intelled. The display time of these intelled than the built-in delay every time something dramatic happens in the game play. Quite the most tirescent senter of the game, this delay forces you to wait about ten seconds before being able to continue — a quite unnocessary impediment, I would have thought, since one of the arts of adventure of the arts of adventual training and the sentence of the arts of adventual training and the sentence of the arts of adventure of the arts of

ture writing is surely to reduce re-

sponse times to as short as possible Packaged in a normal size cassette lox, Demon has a professionally produced inlay. The only fault in its presentation I could find, was the omission of the machine type on which the propriam would non. Provided that different versions do not get mixed up at the supply sed, this should not cause any bother except to reviewers, who are unanally surrounded by piles of soft-

ADVENTURE

MASTERS OF THE UNIVERSE: Jump to defeat the Evil-Lyrn.

JINXTER: Burn the bread to keep your

DRACULA: Got a problem with a dog the next day? Stand on the table, examine it, and throw what you find.

ZORK 2: To open the box, put the string in the brick and the brick in the hole, then light the fuse, and be

RICEL'S REVENCE: Cive the dog a bone in the alleyway, and wait. Then go U, W,

and S, to pass the tank.

BEYOND ZORK:

Time = Fork. Report = Noise.

Light travels faster than sound!

Legend of the sword:

Legend of the sword:

Try waking a treetop monster rather than killing him!

DEMON FROM THE DARKSIDE

Compass Software 64/128 Price: £2.50/ cassette

Mail order from Compass Software at: 111 Mill Road, Cobholm, Great Yarmouth, NR31 0BB.

Drakon, the wizard of Valonia, came by

a Falcon staff, and, because he did not destroy it (so the story goes) was turned to the dark side of magic. He sent an army of demons to conquer Valoria, Diognising himself with compact down among humans, taking their souls at the dead of night to feed to the Statil of Evil. Addiment, the water of Drail seized the mask, whereyon Drakon entered the mask whereyon Drakon entered

again. But that was ten years ago, and once again, a demon army is marching on Valonia. As Ashmeard's apprentice, your task is kill Drakon, and retrieve the Falcon staff, before the army crosses the lake.

This is a Onilled libstrated adventure.

from Compass Software, whose games have, until now, been available solely for the Spectrum. Compass has produced a number of budget priced andwentures over the last couple of years, and their standard ranks high amongst mail-order adventures. The bodies of the demon army lay all

around as you start the game, and before long you find yourself trapped in a cave by a mysterious force. The problems are quite nicely pitched enought to make you think a bit, but not enought to cause you to grind to a hai, as you battle your way through the caves, and seek ways to overcome the demons that hair within.

the mask, whereupon Drakon entered Sudden death tends to strike from the cave of Illindel, and was not seen time to time, but not altogether without

again. But that was ten years ago, and ware, and have a number of different once again, a demon army is marching computers at their disposal.

Demon From The Darkside can be recommended to anyone seeking a budget priced cassette adventure that is enjoyable, holds the interest, and is not mind-bendingly difficult. It is certainly infinitely bener than a few recent commercial budget releases, like Football Freuzy, for example.

Graphics ... 7 Puzzleability ...? Playability ...? Value ... 9

CLU

GOLDEN CHALICE AWARDS The Adventurer's Club Ltd. has

armounced its annual Golden.
Chalice Awards for 1987, following a vote by 823 of it's 2000 of
members, all of whom are keen
adventure game players.
Golden Chalice: Gnome Ranger

Golden Chalice: Gnome Ranger

Level 9
Silver Chalice: Rigel's Revenge

Mastertronio Smart Egg
Bronze Chalice: Knight Orc.

Rainbird/Level 9
Honorable Mention: Guide Of Thieves — Rainbird/Magnetic Scrolls

This gives Level 9 the hat trick, having won with Worm in Paradise, and Price of Magik, in 1985, and 1986, respectively.

BIGGER BETTER RIGEL

Watch out for the awardwinning Rigel's Revenge (see above) on the Amiga, soot! Smart Egg Software are enhancing the game with more text and better graphics, for this 16-bit version. To be released by Mastertronic, it will be priced at \$19.95.

VALLEY RESCUE

We kick off this month with a place for a perspal. Kyrotel Srusscrake of Lods in Poland, would very much like to correspond with someone from England, to exchange information about working with a Commodore 64, and chast about the computer and adventure socse in the UK. Anyone who would like to get in touch with Kyratof should write to me at The Valley, with brief details of age and interests, and I will send on suitable interests, and I will send on suitable interests.

"Dear Saviour" wrose Tony Griffin from Dablin, going on to explain the trouble he is having with Crystals Of Carus. But saviour I was not, having ont the slightest inkling about what goes on in the game. Tony wants the crystal ball, and the solution to the riddle on the island.

riddle on the island.

Tony, as well as many others, has been trying to puzzle his way past the robotank in Rigel's Revenge. Puzzle no more — look at this month's clues!

no more — look at this month's clues!

S. Edlington wrote asking for details of any adventure farmines that are around. Two of the most regular and reliable are Adventure Probe, run by Sandra Sharikey and Mandy Rodrioues. and the Adventurer's Club Ltd. Dossier. Probe is monthly, and cos £1 per issue, cheques payable to S. Sharkey at 78 Merton Road, Wigan, WN3 6AT. For the ACL Dossier, you must be a member of the club. The annual subscription is currently £14.95, for which you get the bimonthly Dossier, plus use of a phonein Helpline, discount mail-order adventures, and an advisory service on publishing your own games. ACL application forms are available from The Valley, or from ACL direct at 64c Menelik Road, London NW2 3RH. Incidentally, the rates quoted for both these publications apply only to the UK - for Europe and the rest of the

Calling Tony Biakenon of Harroguiet I couldn't answer you Zeak? 2 problem, as you didn't include your full address! Yes, everyone who writes to The Valley gets a personal reply— If we have an address to get back to I So there's a close in the approprisine place for Tony, to help him open the box! If you need help, for can offer it hen write to me after Valley. Commodore Ber, Priory Court, 30-32 Barringdon Lane, Lon-Court, 30-32 Barringdon Lane, Lon-

world, check out the price first.

Do you buy an adventure 'blind' in the hope that you will enjoy it, or do you read up on a first? Reviews are still the subject of discussion in the Valley mail — here's Gareth:

*I rarely buy a game without reading all the reviews of it in all the magazines I read. Daniel Griffiths said he prefers to buy games on intuition rather than reviews. How can you know the lastability of the game, or the difficulties of its problems through intuition? A quick look at it in your local stockists is not enough for an adventure game - you must play it for a long time. Many hours or even days of play are required. Reviewers like yourself are paid to do this. This is what reviews were invented for, to tell the prospective buyer if his money will be well spent. I feel Daniel's way of buying games could be expensive, by depending on trial and error to find a good one. Gareth Williams.

Swatonea.

Campbell's Comment: Hear! Hear! Anything to keep us reviewers in business, Gareth. And in the main, it is cetainly true that adventure games (as opposed to arcade games) get played for many hours or days before a review. For example, I played Corruption for more than fifteen hours, over a period of a week, before writing the review you see in this issue.

Choosing which adventure to buy is one thing — but how on earth do you choose which adventure is the best of the year? Who is qualified to isdom?

Various magazines have annual awards for games. Some magazines decide for themselves which are the best. Hmm... could that be a dubious choice? Or is the now-famous C-VIG Golden Joystick award the most democratic? Votes on games in all categories are open to all readers. What could be fairer? But adventue players should just stop to think for a

Imagine you are one of the majority of readers, (i.e. an aroade player) filling out the voting form. Well, you'd be bound to percell something in a spanish Sest Adventure, wouldn't you'd Afber all, you have never a comally played Afbr adventure. It is alone the ones for which they are you'd.

Which takes us on to adventure functions and chabs — surely a hotbed of entimisates who know their staff? But all is still not plain sailing! There are those who don't have disk drives, and those who don't have cassette players! And how do you judge one game against another, irrespective of prince? Perhaps there should be price categories, or disk and tape categories?

On reflection, might not the best judges be the reviewers after all, who, let's fact it, have seen more adventures than most people have had hot diseases, combined in a panel? "Ah — but" I hear you say. Reviewers are notorious for never having time to actually COMPELTS adventures — so how can they know how good it really is — all the way through?"

Or could it be that there is no such thing as a Best Adventure?

CAMBELL'S COMMENT

Here's a satisfied customer! John Roberts was having difficulty getting a copy of Zork! I — so I proposed that he did just what Rod Cousens recessive suggested, and mail-order direct from Activision. the result...?

* Many thanks for your letter re Activision and Zork! I for the 64.

I contacted Activision and they referred me to their mail-order department in Wellingborough. I am delighted to say that I received Zork I this morning, and am bursting to get

Thank you very much for your help

 my local dealers tried every source of supply they knew without success.

The telephone number for Activision Mail Order is 0833-78787, should it be of interest to other readers. Once again, many thanks. John Roberts,

Campbell's Comment: Glad to be of service, John. And equally glad to see that Infocom games CAN still be obtained. Strange, though, that dealers can't supply . . .

Stoke on Trent.



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So you've got a problem — software problem that is. Wh you turn to for help? Deidre? Marj Proops? Katie Boyle? Nagah. They're more erested in solving hardware problems. Tommy's chnical man . . . Tell what, write to yer omnis uncle Gaz if you want to know anything about games, both old and new, or more important need some hints, tips or POKEs. The address? The God-like Genius of Gary Penn, Commod-ore User, Priory Court, 30-32 Farringdon Lane, London ECIR

GREEN BERET

(Imagine) James Ingham from Solihull was one of the many who either wrote or phoned for some maps, tips or POKE's for this ace ageing arcade conversion. So here's a listing for infinite lives from Nick Brown of Gendros in Swansea Type it in, RUN it and follow the on-screen prompts to load Green Renet

10 FOR N=49152 TO 49183 20 READ A:POKE N,A:NEXT 30 DATA 169, 1, 170, 168, 32, 186, 255, 169 40 DATA 0, 32, 213, 255, 162, 10, 189, 26 50 DATA 192, 157, 205, 5, 202, 16, 247, 108 60 DATA 36, 3, 169, 173, 141, 53, 21, 141 70 DATA 229, 254, 76, 253,

BUGGY BOY

(Elite)

Oh dear, the reset POKEs on the Cheatcard given away with the February issue seem to be causing a few problems mainly of the 'How do I reset my 64?' variety. But ne'er ye fear. Martin Pugh from Holywell in Clywd has a solution — this triff listing. Type it in, RUN it and follow the on-screen prompts to load Buggy Boy with infinite time.

O REM BUGGY BOY CHEAT (c) HM PUGH '88 1 FOR X=320 TO 372:READ Y:C=C+Y:POKE X.Y:NEXT 2 IF C=5249 THEN POKE 157, 128:SYS 320 3 PRINT "DATA ERROR! 4 DATA 32, 104, 225, 169, 83, 141, 243, 3, 169, 1, 141. 244, 3, 76 5 DATA 13, 8, 72, 80, 169 97, 141, 26, 4, 169, 1, 141, 6 DATA 4, 32, 132, 255, 96, 169, 173, 141, 26, 156, 141, 7 DATA 141, 32, 156, 141, 35, 156, 141, 38, 156, 76, 0,

THE LAST NINJA (System 3)

Poor old Mark Carter, he's stuck on the first level 'cos he can't get past the dragon. Funnily enough, quite a few people are stuck at this point. So, here's how it's done . . . See this screenshot? This is where you have to stand to throw a smoke bomb at the dragon in order to put him to sleep so you can pass without being frazzled. It's as simple as that

ALIENS (Electric Dreams)

There have been several requests for POKEs for this

> Stand here to throw the smoke bomb at the dragon See, it's easy!



geing game of the fillum, but the best I've got is one from MH Kiani of Ibrox in Glasgo

Reset the computer after Aliens has loaded, then type in POKE 38408,X (RETURN) where X is the number of the room in which you wish to start. Now enter SYS 38233 to restart the game. Can anyone oblige with a listing for something like infinite lives and ammunition?

MICRORHYTHM (Firebird Silver)

Andrew Holland of South Woodford in Essex was reading the Microrhythm inlay and noticed that it mentions that the gong is played by pressing the 'up arrow' key. This is a bit of a fib, as pressing the key has no effect whatsoever, "So how can I play the gong?" he asks. Jim

Blackler of Lancaster has a solution ... Load Microrhythm, then reset the 64 so you can enter POKE 10429.13

(Alligata) "I bought a copy of Alligata's Livingstone, I Presume for a couple of guid in my local computer shop, but I haven't

(RETURN) followed by SYS

can now play the gong by

LIVINGSTONE, I

PRESUME?

pressing the 'up arrow' key.

7103 (RETURN) to restart, You

seen any reviews for it, and even worse I've not seen any tips either," writes Roger Simpson of Uxbridge in Middlesex. "Can you help?" Well, Roger, I'm afraid I can't - but I know a man who can

HM Pugh of Holywell in Clywd supplied this listing for infinite lives. Type it in, then RUN it and follow the onscreen prompts to load Livingstone.

O REM LIVINGSTONE CHEAT (c) HM PUGH 1 FOR X=3301 TO 3322:READ Y:POKE Y:C=C+Y:NEXT 2 FOR X=320 TO 327:READ Y:C=C+Y:POKE X.Y:NEXT 3 IF C=2948 THEN POKE 157.128:SYS 3301 4 PRINT "DATA ERRORI 5 DATA 169, 12, 141, 41, 3, 32, 86, 245, 169, 64, 141, 189, 2, 169, 1 6 DATA 141, 190, 2, 96, 72, 77, 80, 169, 173, 141, 134, 69, 76, 0, 64

JACK THE NIPPER (Gremlin Graphics)

R Hutchinson of Chesham Bucks cant get very far and wants some help. I've no tips to hand, I'm afraid, R, so here's the cheat mode. Type ZAPIT on the title screen: the border should go white and nappy rash will be a thing of the past.

Play WiN

avoid, or better still kill the biker. Don't pick up the bat until you have beaten the bike — chances are you will drop the bat if you mis-time a flying kick to knock the rider off his mean machine and will end up with tread marks on your head. When under attack from two bikers, always deck the one which hasn't just fallen off a bike, He's essier to kill, sessier to kill, see

Keep hitting with the bat. If one of the bikers has the bat though, stand 'on top' of him (so he can't 'see you') and punch the other biker as he approaches. the left-hand side of the screen, run back to the right and start all over again. If you're feeling a little cocky, punch him when his back's turned. Don't let him grab you — if he gets his hands on you, press fire and waggle like crazy to make him let go.

PLATOON

(Ocean)
Having trouble getting through the tun-

VENOM STRIKES BACK

(Gremlin Graphics)

Ronnie Farrington of Upper Bridston Village in Wirrik (at least I think that's what it says) has found three codes for Matt Tracker's latest romp. So generous is he that Ronnie is willing to share these codes with you — so here they are ... Tyne 'em in on the title screen.

MAYHEM turns the scrolling message purple. It also means that when you enter the first teleport booth you will teleport to a later level. TRANSMOGRIFY turns the scrolling

message red, and better still means that when you enter the teleport booth you will be transported to the moon.
PETALS OF DOOM turns the scrolling

message grey. Plus, you will now be able to withstand the onslaught of aliens and missiles. But for Heaven's sake don't tread on any mines or fall down the holes.

TRANTOR

(GO!)

JOYSTICK CASSETTE SPECTRUM SINCLAIR SOFTWARE GRAPHICS KEYBOARD HARDWARE

TARGET RENEGADE (Imagine)

So you didn't get a Target Renegade cheatcard on the front of this issue, eh? Well even if you did you may still find the going a little tough with infinite lives, so here are some handy hints from Timothy Peers of Caister-On-Sea in Norfolk

LEVEL ONE: THE CAR PARK

As soon as you appear from an elevator on the left-hand side of the screen, perform a flying kick and you should

LEVEL TWO: THE BACKSTREETS

The main problem here is the Lady's Boss with his gun and his cane, neither of which can be stolen. Always take out the ladies as they appear on screen. No, don't offer them a drink — hit them three time in the head. As for the Lady's Bosses, hit "en with a thying lock bears, he will be stored to the stolen the screen whist fighting a Lady's Boss, as another one will appear and then you're in.

LEVEL THREE:

t-rouble

Not a lot to say here, other than scroll the screen where possible. The little guys may not look too dangerous, but you will certainly realise that they are when you're on the receiving end of a headbutt.

Get the big guys with a flying kick followed by a stomach punch. The small fry should simply be hit in the gut.

LEVEL FOUR: THE SHOPPING MALL Hit the bouncers with jump kicks so they

Hit the bouncers with jump kicks so they can't trip you up, then punch 'em and move. Keep moving and punching the bouncers out until you reach

MR BIG

First, move around him until you reach the right-hand side of the screen. Now attack with a flying kick and as soon as you land, leap again. When you reach

BMX KIDZ (Silverbird)

From the programer of BMX Kidz, Jo Bonar, comes the cheat mode . Load the game and when the title screen appears type VIVALDI (nothing appears on screen). Now press a key from A-F to select the level you wish to play. Go, g-g-go . . .

INTERNATIONAL KARATE (Endurance games/

System 3)

IK has just seen the light of day (again)

on Virgin's Now Games 5 compilation by these are some siny 'cheats' for you to by ... Hold down the keys A, D, Z and M for five seconds to change he backdrop, Hold down X the press a key from 1 to 4, now release the X key change the speed of the game. Lastly, holding down S assemed readers taste best look at you. Seasoned readers taste best

Play to win

- erm, will have have seen these 'cheats' before, but we do have to cater for the new as well as the old, dontchak-

And while we're on the subject IK+ has recently been re-released on Ocean's We Are The Champion compila-

tion - so how about the 'cheats' for that? OK, S in conjuncton with E makes the fighters drop their kecks (hoo hoo ha). Holding down the *key changes the colour of the sun's reflection, while C, O and L alter the colour of the sky and sea. THE EIDOLON (Ricochet)

Seeing as how this Lucasfilm classic has been re-leased at a budget price, and seeing as how it's rather jolly good, here are some simple, handy hints.

IN GENERAL

Don't shoot off too many fireballs when tackling a dragon as this seriously reduces your energy level and makes you can dispose of him is to destroy each head in turn. Thus you have to shoot off three red fireballs to get rid of the first head, followed by four yellow Until

'uns, five green and so on . . BOOM! It's worth your while having someone on the space bar as things can turn pretty damn hectic.

BONE CRUNCHER (Superior Software)

From JLJ Schenk of Bonairestraat in Der Netherlands we have all 22 passwords , well, for good measure. You can't have the password for what JLJ calls the 'Winning Screen', 'cos it's not fair (he says, having given away every other password possible). PASSWORD

GOLEMSTENCH MORPHICLE GOLEMKILLER WEB OF DEATH MONSTERPARTY CAVE OF DOOM UNDERGROUND DEATHCHAMBER GOLEMS CAVE HORNSLUT SLIMEHOLE BLOODSMELL BONEPOWDER NIGHTMARE MONSTERBREED THUNDERSTORM MEGAMA7E

LEVEL

HACKER II (Activision)

Especially for all those who've splashed out on a copy of Virgin's Now Games 5 compilation, here's some crucial codes for you to enter when prompted to

STRATAGEM

OGON PLEASE . . . 00987

WAMI DAME

GOMES Plus! Some codes to enter during the

WHITE

WHITE50 07041776



BANGKOK KNIGHTS (System 3)

Did you know (and not a lot of people know this), that this fightin' an' fumpin' game has a - well, a sort of cheat mode. It doesn't give infinite lives or anything useful like that, oh no. What it does do though, is . . . Tell you what, try it and see for yourself. What you have to do is turn off the music and enter the code 9990. Now play the first few bars of Koyaanasqatsi using the numbers as notes, and voila! The 'cheat' is now active

Koyaanasqatsi: Try 6360 6360 7370 7370 6269 6269 8070 6030 Bizarre . . .

you very vulnerable. On later levels you by the dragon, so keep your fingers (or toes) near the space bar. Also, its wise to map your progress if you want to get

LEVEL FIREBALLS TO KILL DRAGON

4 YELLOW 5 GREEN 6 BLUE 7 RED

9 RED

As for the big begger on L Eight . Well, he's a combination of all the previous dragons, and so the only way



TOTAL BACKUP POWER Now ACTION REPLAY

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INTELLIGENT HARDWARE.
The Professional hardware is unmatche anywhere in the world today. The special results in the special results in the special results. The special results in the special results in the special results in the special results. The special results in the special results in the special results in the special results. The special results in t

logic processing chip can cope with protection methods as they appear by

reacting to its

verage BACK-UP in 6 Seconds!

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If you've ever wanted to know what's small and yellow and dosen't like liver, this map you've ever wanted to complete Hewsor's super-slick Screen Star Cybernoid, then this is certainly the man for the job. Use the listing on the cheatcard which might be on Irienda's for infinite, lives, and with a smidgeon of luck, a dollop of pure skill—and, of course, this map, you should be able to sail through the three levels. It looks pretty, loo.

CYBE

FVFI 1 WWW





RHOID WIN



LEVEL 2 VVVV



ARC

SEIBU 2 x 10p

DEAD ANGLE



th the huge popularity of Tanto's Operation Wolf, it was only to be expected that there'd be a boom in "shooting range" style coin-ops. What I must say I didn't expect was that we'd get such a classy variation on the theme from the previously unheard of

Dead Angle doesn't boast a mounted machine pistol. Instead, you're represented, Heavyweight Champ-like, by a yellow, fedora-ed silhouette, with a greinwight taking.

The game kicks off in Napoli (Naples, dolt where you arrive at a street side cafe just in time to see a broad being kidnapped by some sinister Tamily" members and drive off in a mob car. Now, though you're pretty quiet about it, this young lady must mean a lot to you — you're received it is kidn on the arrive Cesa.

Nostra, on both sides of the Available (and in the middle!) to get her back. So it's out with your trusty shooter, and you've to take on your first family, the local Napoli toughs. You won't have far to look — the

first tamily, me local happen look — the sidewalk is swarming with 'em, crouched behind barrels, skulking in doorways, using cars, tables, pillars, lampposts and anything else they can find for cover as they blast away

You can scroll yards in either direction and the basic rule here is kill everybody you come across. Either the entire population of Naples (and New York, and Chicago) is a member of the Maffa or they've arranged, thoughtfully, to dear the streets of octogenarians and prams before the showdown. You won't meet any goodles here—

eryone's out for your blood.



1RC





GRAPHICS

TOUGHNESS OVERALL







JECHNICAL DEVELOPMENTS

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An explosion so good, it's n



The fire's out, so quit the pits.



ADES



ice station's control room whiis have ten records to pick up is and enhancement stars, an ke good your rescape through he four room exists before the trust mechanism detonates. ander than it may first appear with open and close alternat it randomly. When the end of the level, unming you've picked up.

After the end of the level, suming you've picked up flicient enhancement stars, you 1"buy" extra fire power and lose, increased shield protection (very useful), turret rotation (as mentioned above, a mixed blessing for the unskilled) and, occassionally warp passages which allow you ski, a level or two.

Fighting in Vindicators is fast and furious, and, she levels become more complex, tackes become essential. Certain enemies can only be destroyed by smart bombing or blasting from a height (grab a risk on one of the lift mechanisms and on one of the lift mechanisms do founder style, as do those nasty grinning mines, and there are elso asporter pads which move you us the level. Sometimes it make see to flee rather than fight — for imple if you're being counted whand the exit is close by, or or opponent happens to be a ty flying saucer and you don't e any of the special weapons essent to destruction.

inecessary to destroy him. With graphics that put me in mind of Tron (the film), a larger than average screen, adequately state-ofthe-art sounds, and plenty of that seriously stomach-churning tension, Vindicators should seep lenth of your ten pees over the coming months.—but if coordination isn't your strong point, prepare for some your strong point, prepare for some

Nick Kal

Violicate pour my through 14 levels.

rivals does sp when you yo

when you yourself come a cropper hat the 30 effect becomes really pectacular; there's a mighty explosion and pieces of debris, netal and tyres fly towards you.

Even plancing off another car or a tracked object starts your car smoking. With this the "pars" icon appears and an ominious throubing noble wirms you that if you don't be a start of the part of the part of the smoking the area as a conceiled of part stops along each course. When you pull early one is give your car a quick going over. If your problem is mechanical—induced by buttering into someoties or consoling—out come the fire early pulled. It is induced by buttering into someoties or consoling—out come the fire early pulled. It is frequently, and

> nd change your tyres. I course, you don't have to obey icons — if you're right at the end

of a stage you'd be a bit of a donkey to pull in just to have your tyres changed. But if you don have rain tyres in the rain and goo weather ones when the sun is out, you'll find your speed and control

you'll find your speed and control overall are reduced, and if you carry on with engine problems for very long you're gonna go BOOM. Graphics and sound throughout are both up to the very high.

you're gonna go BOOM.
sphics and sound throughout
oth up to the very high
fand that's become expected of
y dedicated driving games. I
CUNVER
CUSTY liked the leggy blonde
OVERALL

GRAPHICS: SOUND: FOUGHNESS: ENDURANCE: CONVERTABILITY: OVERALL:

ost with a brilliant smile when I'd ot my ranking sufficiently icreased to compete in the next ice, but glared at me, hands on ips, and chewing gum, when I just

The story of my life, really.

Nick Kel

PHICS

9

IND

8

GRAPHICS SOUND TOUGHNESS ENDURANCE CONVERTIBILITY OVERALL



isn't just for honour and glory eithe — if you don't get your ranking down to 80 in the first event, you don't qualify for the next Grand Prievent, in America. Actually, if's when one of the



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Tins My 'n stadied beer 'Ne het was broe te Goodles var.

gash characters on some printers. The final possibility is a mains spike. If you turn your TV/monitor on after the printer, this can cause a spike even past a filter plug and many printers are very sensitive to spikes. The tell-tale sign will be that the gash characters are usually different, whereas with an incompatible initialisation process they are usually the same every time. Try turning the TV monitor on before the printer to see if

Emulator

I was about to sell my 64 and buy an A500, but I have en looking at the cost of the Amiga games programs and they are much more expensive than those for the 64. I also have things like WP programs and spreadsheets on the 64 which I still use quite a lot and it is going to cost a fortune to replace them with equivalent programs on the Amiga. I have neard rumours about a software program that allows you to run 64 programs on the Amiga. Is this possible and if so how much does it cost? T Evans.

London N16

The answer to your question is a qualified Yes'; there is a 64 emulation program available for the Amiga and it costs about £50. One reason why 1 qualify my answer is that the program is, as far as I know, only available in America, although I have no doubt that it won't be long before someone is is marketing it over here. The contact address if you are interested is Readysoft, PO Box 122, Lewisham,

NY14092 The second reason for qualification is that you should not expect the same sort of performance from the emulation as from your 64. In case that seems like a contradiction, you must remember that anything other than simple text (such as Sprites has to be 'reconstructed' by the emulation program, thus slowing the processing down considerably. Thus arcade type games are unlikely to be successful when you run them on the Amiga, However, any WP programs or spreadsheets should be capable of being used without too much problem and data files can be parted across and then stored on the Amiga.

One point to note is in order to transfer the software you must have a disk drive and the correct connecting cable. The cable allows the 1541 to be connected to the Amiga, although I

don't know how any copy-protection may affect the running of programs. The cable can be supplied with the program, which is called, by the way, The 64 Emulator', but then what else would they have called if

Hashed up

I have a CBM 128 computer with a parallel printer connected through interface. When I use a wordprocessor I invariably get a gash character printed right at the start of the first page. It's not too annoying as it only happens once, but I can't find out what is causing it - can you help? A. Murphy,

There are at least two possible causes for this and a little experimentation should allow you to work out the probable one. Firstly, does the problem only occur with the word-processor program? If it does then it looks very much like the initialisation sequence in the printer driver. You need to check the

rinter manual for the correct seau to 'resel' the printer and then ensure that the printer driver for the wordocessor sends the correct sequence before it does any printing. Also be careful of any files you may have ported across from a previous machine, or created for use with another printer; embedded control codes can also produce similar effects if you change printers to one which is not totally control-code' compatible with your previous one (changing from a Commodore printer to a Epson-type printer is a classic example!).

If however, the printer-produces the gash character irrespective of whether you are using the WP program or not, then suspect the interface. Some interfaces, expecially when in 'Commodore Emulation' mode co actually after the correct codes to the wrong codes when using certain switch settings; check the DIP switch settings if it has them. Some of the fancier interfaces also have their own initialisation sequence when they are powered up and this has been known to produce

Print facilities

Please, please help me. I have a Commodore 64, a 1571 drive, a Panasonic KX-P1081 printer with a Turboprint GT interface and Easy Script. I would like to know if it is possible for me to use the tacilities available on this printer, eg: italic, bold and emphasised printing as all the instructions use either LPRINT or PRINT#1. J.E. Paterson. Slough,

I assume that you are talking about the instructions given in your printer manual rhe n past e very n will sually dly the

00 1

showing you how to obtain the facilities with LPRINT etc. The fact is that it doesn't matter how the code (or ESCAPE) sequences are sent, it is the code themselves that are important. Thus from

a BASIC program, or in direct mode. you OPEN a channel to the printer and then PRINT the codes to the printer as if you were sending text, but with the codes being preceded by CHR\$(27). which is the ASCII for the ESCape character. When using a word processor you must ensure that the codes which the program sends out are

the correct ones for the printer There is a slight problem with Easy Script in that it is not possible to set up your own printer driver (at least, not on the original version I have so if the printer you have doesn't emulate one of the options on the printer selection then you may not be able to get at all the facilities. If you can embed control codes within the text then this is one way round the problem, but with multicharacter ESC sequences this can get very messy. For example, to get italic text on any Epson-compatible printer nust send the ESC sequence CHR\$(27):CHR\$(52); and then CHR\$(27);CHR\$(53); to turn it off aga

These pairs of control chars would need to be inserted either side of the text you wanted to be printed in italics. Upgrader

I am thinking of upgrading to an Amiga 500 from a C128. I have read quite a lot about the actual technical specification, but there are

several other matters that concern me: Firstly, price. I have heard rumours that the A500 is due to drop in price some time this year. If this is true, what is the new price likely to be?

Also, I want to know how much cheaper (if at all) it will work out if I buy a monitor with the computer, as opposed to me computer, as opposed to waiting and buying one later. Which monitor would be best to get if I want to display all the colours at a reasonable resolution, and have stereo sound (if this is possible without plugging the compute into a MIDI system).

Lastly, I am quite worried bout VIRUS, as it appears to be affecting several machines in my area, and I was wondering how serious it really is. I mean, is it worth buying an ST instead of an iga because of it, or can it be easily removed from the computer without much knowledge or machine code. Also, can it be found on any

Adrian Joyce, Huntingdon

I always make it a rule never to make predictions regarding the price of computers - that way lies madness and an inevitable barrage of complaints when Murphy's Law avarantees | get it wrong! If the computer you want seems good value and you can afford it, then buy it. That said, there seems little likelihood of Commodore dropping the

price this year. As for monitors, the Philips 8852 is very good, but if you buy a complete system including the monitor then you may be able to get a better 'all-in' deal on the A1081. Commodore's own monitor, I use an A1081 for all my computing, including a portable IBMdone, and find it more than adequate. If your really want good stereo sound, then you don't need a MIDI system, just a portable stereo cassette player. One of the problems with stereo sound on all the monitors is that the speakers face sideways rather than forwards. This can

have the effect of upsetting the stereo

image, so I always play my sound through a hi-fi instead. Lastly, the dreaded virus. The thing to emember is that a virus cannot pass through plastic! If you buy commercial software then check that the plastic sea is unbroken; if it is then you are quite safe. The danger occurs when you borrow' software from other people,

contaminated. However, most of the virus strains are easily removed and if you always keep the write protect tabs open on your disks except when you actually need to write to them, this will also help to avoid the virus spreading Software swapping is definitely a major cause of spreading the problem, but if you limit your copying to disks you have purchased then you are quite safe.

whose disks may well be

Decoder

Taking advantage of the Sept offer, I upgraded from my trusty 64 to the Amiga. Could you please explain whether there is a fault with this computer or is it someth I am doing wrong, as neither Commodore UK themselves or

the dealer are interested in eplying to any of my letters. From the introduction book I tried typing in a message on the note pad, however

everytime I pressed the M key the following happened. /_MNBVCXZ< This appears to be printing out the full row where the 'M'

resides. There is a key for each row like this

The U key produces the following;

POILYTREWO d the J key; 'LKHGFDSA

Could you please explain this as it doesn't seem possible to program under the circumstances, I might add that all professional programs run fine.

Welwyn Garden City,

This is almost certainly due to a fault on the keyboard decoding chip or possibly the keyboard scanning circuit. Basically, the keyboard is split into a series of logical blocks and the keys are recognised by their position in a matrix of wires. Some of these wires, or connections, are common for all keys in a block and so the electronics scans through the keys looking for a signal on more than one connection to identify a unique key. However, if all the keys in a block appear to be giving a signal ecause of a fault, then you will get the effect you mention. You only me notepad, but the same effect should occur no matter what program or roufine you are in, if there really is a

Programs that do not require the use of the keyboard will of course run correctly, as will some which only require you to press 'a key'; ie: it is not bothered which key. Also, some programs take just the first key pres and ignore any subsequent keys, and these will also run. However, this is of little consequence since there does appear to be a major fault and you should return the machine to the supplier for repair/replacement at the earliest apportunity.

Cartridge query

I'm a C64 owner and admittedly only use my Commodore for games. All the software is on cassette. Since I can't afford a disk drive my main gripe is that of painfully slow loading times. Therefore is it possible to considerably quicken up loading times by using any of the cartridge systems, eg: the "Action Replay Mark IV". If so, which would you recommend and what speed gain would you be talking about, say for an everage six minute loading

Joseph McCabe, Relfact

Both the 'Final Cartridge III' and 'Action Replay IV' contain a turbo loader for your cassettes. The actual choice is

really whether you want the fancy programs of F-CIII or the monitor and Warp-25 option of the A-RIV. If you don't have a disk drive then many of the options on both cartridges are going to be wasted, so decide which options you want and then get the cortridge that

provides them. One point to note when using turbo loaders is that your tape deck and tapes must be in good condition and correctly aligned in order to achieve consistant results. The actual gains that you can expect with either cartridge are between six and ten times, which m

that your six minute program should Mega enquiry

load in under a minute.

After just saying good bye to my beloved CBM 128 I am now on the verge of buying an A500 Amiga, but before I go rushing out and spend all my hard earned pennies on it, there are a few things I would

like to know: 1. I have heard that modore is to launch a new A500 with one meg memory as standard, do you think it is better to buy the new machine or the old version with an A501

ram pack?
2. On the Amiga the A501 plugs into the underside of the machine giving 1 meg, is it possible to plug in more than one RAM pack, if so how

3. I own an Epson RX80, is it possible to connect this to the

P.S. Please can you print this letter, as it could mean the difference between an Amiga or an Atari 520 STFM. Leonard Costa, Nottingham My personal advice is to buy what is

available. There will always be a better computer 'just around the corn The current version can only fit one A501 RAM pack, but there is now a new RAM board available for the A500 which fits inside the computer and will allow up to 8 Mbytes of RAM to be fitted. The boards are the EXP range and come with 512 kbytes, 1 Mbyte or 2 Mbytes of RAM. The last of these is the one that can be expanded to the full addressing capability of the Amias prices are around US\$170 for the 512k version and US\$400 for the 1 Mbyte version - I don't know the UK prices yet. As for the RX-80, this will fit the standard parallel port without any problem and should work quite happily

with the FX-80 option in the printer

driver relaction









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