WELCOME TO THE JUNE 2000 PERSONAL COMPUTER WORLD CD-ROM

June COVER DISC

GAMES   **APPLICATIONS**   LIBRARY   ENTERTAINMENT   INTERNET

Heading the software line-up this month is the fabulous Ordnance Survey Interactive Atlas of Great Britain (Third Edition) featuring high-quality maps of the whole country.

OS Atlas of Great Britain   FULL VERSION

The Ordnance Survey's maps are reproduced with superb accuracy and detail, together with photos, video clips, map skills tutorials, an Around Britain Quiz, and 56 town and city street plans

map providing one-step access to anywhere in Great Britain. The maps can be viewed at different levels, each revealing different features. Where you see an Interactive Map Symbol in the map, click on it to access a multimedia hot-spot link.

More detailed town plans can be accessed wherever you see yellow pins on the maps. You can zoom and use the scroll bars to move around the map. Click again on the map to return to the standard view. The atlas contains a fully searchable London plan featuring an alphabetical list of streets and places of interest. Scroll through the list until you reach the entry you are looking for, or type in the first few letters of the name.

Controversy continues over the use and significance of this immense stone circle on Salisbury Plain, the finest Bronze Age sanctuary in Europe. It was

This best-selling reference atlas presents the whole of Great Britain through high-quality Ordnance Survey maps. The entire country is covered at 1:250,000 scale with many

DETAILS

PLATFORM Windows 95 or 98, Pentium 90 or higher, 4MB of disk space, 8MB or more of RAM, minimum 640 x 480 display, four-speed CD-ROM drive, 16bit SoundBlaster or 100 per cent compatible.
LIMITATIONS None (**FULL VERSION**)
INSTALLING OS ATLAS You can install The Ordnance Survey Atlas from the menu that appears automatically when you insert the CD, or by running <your CD drive>\teaser.exe from within Windows Explorer.
RUNNING OS ATLAS Click the button marked Ordnance Survey Atlas in the *PCW* menu. Alternatively, select Programs > Attica Interactive > OS Atlas Third Edition from the Windows Start menu.

extracts at 1:50,000 and 1:25,000 scale, together with town plan street maps, providing even more detail. You'll spend hours just exploring the width and breadth of Britain, watching videos, examining detailed maps and town plans, reading about famous landmarks.

And, if you're feeling inspired, what better way to plan an expedition, whether it's into the highlands of Scotland or to the tip of Cornwall – the Ordnance Survey Atlas of Great Britain has it all.

Much more than maps

You'll also find 2,750 interactive tourist symbols on the maps, over 330 of which include text, photos, or video clips, as well as 75 larger-scale maps. There's an Around Britain Quiz to test your knowledge, as well as an interactive Map Skills tutorial together with social and economic detail on Great Britain. The program's search facility has 45,000 place names as well as an interactive

As you type in each letter, the name closest to your spelling will move to the top of the list. Double-click on an entry in the list (or press return to select the highlighted place-name) to go to that location. The place will appear in the centre of the screen. The atlas contains an alphabetical list (or gazetteer) of more than 45,000 place and geographical feature names.

Details, details
The atlas contains maps covering all of Great Britain at three data scales, equivalent to 1:6,000,000, 1:625,000 and 1:250,000.
Level 1   Great Britain overview at 1:6,000,000 scale contains the least detail. It includes national boundaries, country names and capital cities.
Level 4   Great Britain at 1:625,000 scale – includes major towns and cities, motorways and primary roads, county, regional and national boundaries.
Level 7   Great Britain at 1:250,000 scale. This is the most detailed national coverage, including contour lines, spot heights and relief shading. Contours appear at 200ft vertical intervals. Between these main levels there are intermediate steps that add successively more detail to the map view

(these are shown as zoom levels). Moving from level one to level eight will present more and more detailed data.

Total control
There's a useful selection of controls that remain visible and can be moved around the screen. These include:
Compass Control, which displays position in latitude and longitude or its six-figure National Grid equivalent, and allows you to zoom in and out in detail;
Locator Map, which shows the relative size and position of the main window map within Great Britain as a whole. Click anywhere within the locator window to re-

draw the main map at that location; and **Distance Measuring Tool** , which measures distances by laying down start and intermediate points on the map – a bit like tracing the route freehand.

Layers upon layers
The maps are constructed from a number of layers, each of which contains groups of map features. The software is able to display these layers independently of each other. By turning these layers on or off, you can custom-build your map views.
When you first access the Interactive Atlas of Great Britain, all the layers are turned on. To access the layers function, bring up the

New CD-ROM interface
STARTING THIS MONTH we have moved to a web-browser style interface. It cuts the time needed for development (so we can concentrate on finding great software for you); content designed for the web can be easily ported to the CD (and vice versa); and, compatibility issues are reduced as your browser has been installed to work (correctly, we hope) on your individual PC. However, to get the full functionality from it, you will need to use **Microsoft Internet Explorer** (version 4 or later). This is because we use a special ActiveX plug-in that allows us to install software directly from the browser, without all the usual options dialogs and security warnings you normally get. Unfortunately, **Netscape** doesn't properly support this software (when we find a reasonable way around this, you'll be the first to know). In the meantime, for those non-Microsoft users, we've included a small installer that will run when you insert the CD in its drive, or when you run the program PCW.EXE in the root of the CD-ROM. Of course, you can still launch the main browser to read all about the software on this month's disc.

Special maps accompany many of the landmarks and places of interest indicated by a pin displayed within the main map window

Control Panel, and click the Layers icon to display the list of available layers. The content of the list will vary depending on the features of the particular scale of map you are viewing.
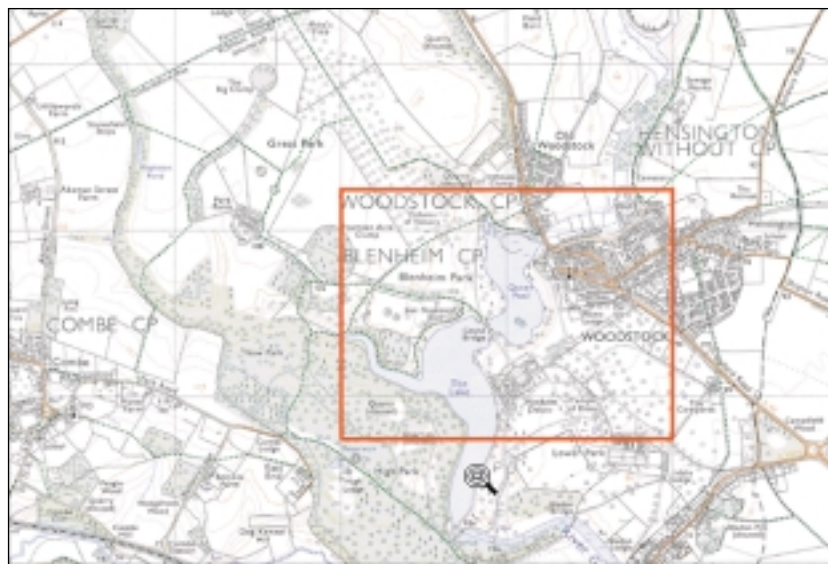
Media

The Ordnance Survey Atlas of Great Britain contains more than 330 illustrated places of interest and 57 town plans. Either type in a place name from the full list and press enter, select a subsidiary list according to media type (pictures, videos, maps, town plans) or use the scroll bar to select a location and double-click on the place name. A media box will appear displaying a photograph with a caption, and up to two other media options for each place.

Clicking on the small image in the media box will display the picture at a larger size. The icons at the top of the media box display map extracts or videos, if available.

Camera – click on the icon to display photograph and caption related to the site (this is the default option). You can enlarge the photograph by clicking on it. Click again to return to the standard view.

Video Camera – click on the icon to play the video related to the entry. Not all entries have associated videos. The video will play automatically. Use the controls to play, stop, pause and rewind. Please note that the video is not intended to be shown at full screen size.

Map – click on the map icon to show a detailed map of the site. You can enlarge the map to full screen by clicking on it. When enlarged the window will display the centre of the map extract. To move around the

map, slide the scroll bars to the right and bottom of the screen. Click again on the map to return to the standard view.

Printing out the maps

Most maps can be printed out – you will find a print button on the bottom of the screen which gives you the following options: standard print, for producing a basic copy of the map; and high quality print, which requires more printer memory, and is only available for printing vector maps – this option is not available with town plans or map extracts (a red cross will appear on the button when this option is unavailable). You can also save any bitmap-based maps to a file.

Default view (right) is in a window – you can enlarge the map to the size of your monitor by clicking on the maximise button to the right of the Control button. It's advisable to view full-screen, especially if you are running your monitor at high resolutions
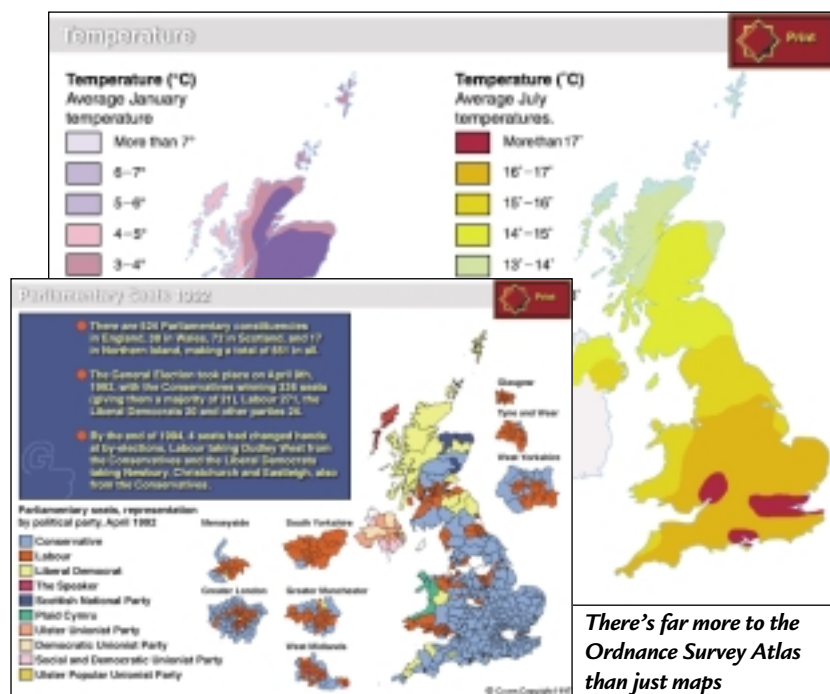
GB data and quiz

The atlas includes a section covering statistical information about Great Britain in four subject areas, each represented in full colour maps. Sections include Political demographics, with breakdown of parliamentary seats in 1992 and 1997, and seats in the European Parliament; Population – density, birth rate, death rate and ethnic minorities; Climate; and Physical (geological breakdown).

There's also a quiz to test your knowledge. The aim is to visit all 11 regions of Great Britain and answer three multiple-choice questions correctly on each region before the time runs out.

Uninstalling

To uninstall the Ordnance Survey Atlas of Great Britain, select Programs > Attica Interactive > OS Atlas 3 Uninstaller, from the Windows Start menu. Then, simply follow the on-screen instructions to remove the program files from your system.

There's far more to the Ordnance Survey Atlas than just maps

Software Library   SHAREWARE/TRIAL VERSIONS

The library section each month brings you some of the best programs from vnunet's downloads section on the net (although you won't have to connect to the Internet to download and install them). This month we've brought you five useful and interesting programs – PowerUp 98 Deluxe, MightyFAX 2.9u, Stay Connected 2.5, MP3 Fiend 6.1, and Window Washer 3.0.

PowerUp 98 Deluxe

Fine-tune your Windows configuration quickly, easily and effectively. Tweak hidden options and functions of Windows and adjust them to suit your personal needs. Don't be afraid to mess with it - it's an intuitive, efficient interface that integrates the standard Windows configuration options helping you to do it in a snap of your fingers. All your own favourite tools and utilities in one easy-to-use package. This shareware program is the utility of the month on vnunet. It runs on Windows 95, 98 or NT and requires a Pentium PC with 10MB of free hard disk space. You can find more information by visiting the supplier's website: **www.rks-software.com**.
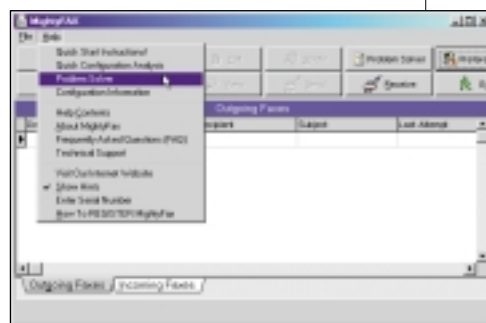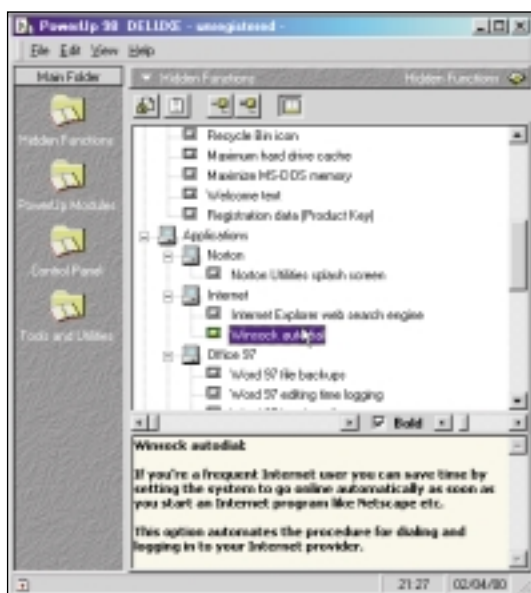
You can uninstall PowerUp as follows. From your Start menu, go to Settings and click on Control Panel in the side menu. Click on the Add/Remove icon in the Window that opens up. In the new window that comes up, scroll down until you find PowerUp 98 DELUXE. Click to highlight it and then click on the Add/Remove button. Click Yes to confirm. This will remove the application from your computer.

MightyFAX 2.9u

Fax anything from any Windows program without a fax machine! This function-limited demo of MightyFAX , from RKS Software Store, installs as a printer driver and allows you to send and receive faxes without a fax machine. If you can print it you can fax it! You can even fax what you have scanned into a scanning program. MightyFAX works like a fax machine, but in software form. It does not use the Internet, but dials directly. To uninstall MightyFAX – from your Start menu, go to Programs and roll over MightyFAX in the side menu that appears. Click on the Uninstall slot.

Note: In the previous version there was a bug that produced a 'Fax was sent' message, even though the program hadn't yet dialled. It is now fixed in this version, which also adds a setting to the Advanced tab in Preferences for rare instances where a user gets a 'Font selected for enhanced text converter too large' error message when sending. Requirements are Windows 95 or 98, a faxmodem, and 5MB of hard disk space. Find out more about MightFAX by visiting www.rks-software.com.

Stay Connected 2.5

Are you constantly disconnected from the internet due to 'lack of network activity'? Well, not any more... This time-limited demo from inKline Global keeps you online by simulating the Internet activity of a real person, such as surfing the web. It sits quietly in your system tray and keeps your connection active by periodically sending packets of information over the Internet.

This popular 'keep alive' tool now offers support for AltaVista's FreeAccess. It kills all the AOL pop-up ads and logs in to your ISP automatically. To learn more about Stay Connected 2.5, visit www.inklineglobal.com. Stay Connected works with Windows 95, 98, or NT, and requires at least a 486 PC with 8MB of RAM and 2MB of hard disk space. To uninstall from your system, go to Start > Programs > Stay Connected > Uninstall Stay Connected.

MP3 Fiend 6.1

This great shareware utility helps you find your favourite tracks quickly and easily. MP3 Fiend lets you search 11 of the Internet's top MP3 engines simultaneously to find your favourite songs. If you're having trouble locating your favourite song on the

net, MP3 Fiend will find it for you. It displays an incredible number of MP3s in just a few seconds, and you have the option to save or print the results. There are also automatic database updates. However, the device will not run behind certain firewalls or with authenticating proxies.

The program works with Windows 95, 98, or NT. You'll need a display with at least 640 x 480 resolution and 16bit colour, active Internet connection (33.6K or higher), Getright or Go!Zilla download utilities, as well as an FTP Client (eg CuteFTP or WS_FTP) – these can be downloaded from vnunet.com. You'll also need Visual Basic 6.0 Runtimes. If you already have the file MSVBVM60.DLL in your Windows\System folder you do not need to download these.

To uninstall MP3 Fiend, select Start > Settings > Control Panel and click the Windows Add/Remove icon. Scroll down until you find MP3Fiend v5.5. Highlight this and click on the Add/Remove button, then click Yes to confirm. Find out more about MP3 Fiend by visiting www.mp3fiend.com/.

Window Washer 3.0

Now you can free your hard drive space by washing away unwanted Internet cache, cookies, history, website drop-down list and temporary Windows files, thanks to Webroot Software's shareware utility. Microsoft Windows, Internet Explorer, Netscape, Neoplanet and many other software products store information about what they have been doing on your

With a minimum of fuss, Window Washer gets rid of all those unwanted temporary files that clog up your system and generally slow things down.

computer. This information can take up large quantities of valuable hard drive space. Recovering this space can improve the overall speed and performance of your computer.

Manually cleaning up the history of your activities can be tedious, but Window Washer does it automatically. You can clean up your browser's cache, cookies, history and recent document list with just a couple of clicks. The program works with Windows 95, 98, 2000, and NT. You'll need 8MB of RAM and at least 5MB of free disk space.

Please note: This is a trial version. Do not install over your registered version or if you are a registered user who has lost your copy of the program. For more information, visit www.webroot.com.

To uninstall – from your Start menu, go to Settings and click on Control Panel in the side menu. Click on the Add/Remove icon in the Window that opens up. In the new window that appears, scroll down until you find Window Washer. Highlight it and then click on the Add/Remove button. Click Yes.
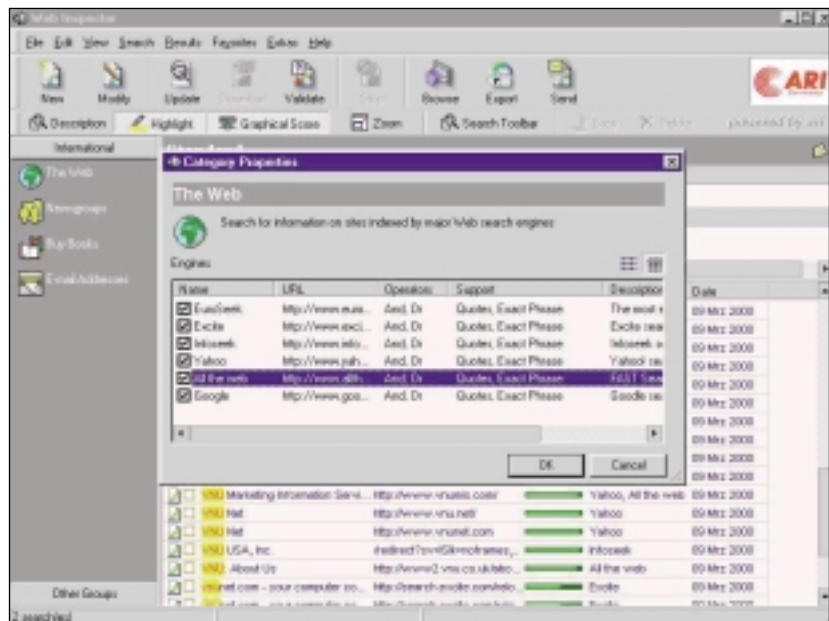
Live web links

The CD-ROM's browser interface contains many links directly to the web – to our own vnunet.com and to software supplier's websites. To take advantage of these live links, you should connect to the Internet before launching the *PCW* browser. If you click on a link and are not already connected, Windows may attempt to dial your ISP and make a connection.

WebInspector   SPECIAL EDITION

Can't find what you are looking for in the Internet? Tired of searching for hours and hours, getting out-dated links? Lost all the fine results you found a week ago?

WebInspector scans through dozens of search engines simultaneously – more than 180 in total! It helps to cut search times drastically for websites, email addresses, files or any other type of information in the World Wide Web. With WebInspector, results are not only received much faster, but are also saved on your local hard disk for later revision. No need to worry about duplicate or unreachable documents any longer: WebInspector handles them automatically. Use the sorting and filtering features to find exactly the documents or information you need. Search results can be saved, exported to different file types or emailed to friends or

colleagues. Advanced folder management is provided, helping you to group searches into a standard folder hierarchy (compatible with other standard Windows applications).

Limitations in the SE version
There are no nag screens and you're allowed to use this version as long as you want. But only 10 search engines in three categories are included (the full version has 33 categories providing more than 185 search engines – at the moment). The following functions also are limited: update and download functionality for offline browsing; export; and email.

Uninstalling WebInspector
The software comes with its own uninstall function, which you can access through the Windows Start menu. Select Start > Programs > Web Inspector > Uninstall Web Inspector, then follow the on-screen instructions.

Ordering the full version
The use of the SE edition is free, but if you want to get rid of the banner ads and have access to the full range of search engines you should consider registering WebInspector. It costs just $19.95. Visit www.ari.de/english/wiorder.htm.

Technical information to help you use the CD

● **How to use the CD-ROMs**
Put the disc into your CD drive:
If you've got **Windows 9x**, the *PCW* interactive loader will appear on your screen. If your CD doesn't autoload, go to Start/Run and type in **<CD Drive>:\pcw.exe** Please note: the CD is designed to run on Windows 9x although some of the software may also run on other versions.

● **Technical support**
We cannot offer technical support on individual programs contained on the CD-ROM. You may find help in the SUPPORT section on the CD, or by visiting the SUPPORT WEBSITE at **www.pcw.vnunet.com/cd**. For general problems with the CD, the Technical Helpline is

open weekdays from 10:30am to 12:30pm and 1.30pm to 4:30pm on **01685 354726**.

● **Faulty discs**
If you have a faulty disc please return it with your name and address, clearly marked
'**PCW CD June 2000**' to:
TIB plc
HelpLine Returns
Unit 5 Triangle Business Park
Pentrebach
Merthyr Tydfill
Mid Glamorgan CF48 4YB
quoting ref '***PCW Vol 23 No 6***'. A replacement disc will be sent to you. NOTE: *These cannot be supplied direct from VNU*.

● **Getting software on to the CD**
Personal Computer World is keen to promote quality software and would like to hear from you if you are interested in having your product included on a future cover disc. For cover-mount enquiries only please telephone **Mick Andon** on 07968 330670 or email
mick@andon.co.uk