BirdBase

COLLABORATORS			
	TITLE : BirdBase		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY		February 12, 2023	

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

BirdBase

1.1   BirdBase Help: Main Menu

```
        BirdBase V2.0b On-line Help System © 1997 Marek Walford


    READ THIS FIRST!

    Technical Support

    Basic Principles

    How to use help

    What can I do with this program?

    Tell me about...

    How do I...?

    Hints and Tips

    Menus

    Index

    What's New?
```

1.2   BirdBase Help: Read this first!

```
        This is the BETA version! To make things clear, this means that it ←
            is not
the final release. I do not in any way guarantee that it is bug free. In
fact, I suspect it is full of bugs. That is why it is a beta version. Your
role becomes that of a tester. You use the program at your own risk and if
you discover any bugs report them to me so I can fix them.
```

So use it as you like, but be aware that you could/probably will
unexpectedly lose all your data, especially if you do a lot of editing and
deleting as I known those routines are a bit dodgy. Anyway report any bugs
and make any suggestions and I will be very grateful.

Also if you've used J-Windows I would really like to hear from you as I am
having no end of problems getting it to do what I want. The biggest
problems at the moment are getting Amigaguide to open on the BirdBase window
and getting the button keyboard shortcuts to work.

For bug reports and suggestions contact me at
                 my address
               .

1.3   BirdBase Help: Technical Support

Home address:
Marek Walford
30 Smiths Lane
Fakenham
Norfolk
NR21 8LS
01328 862555

University address (till July 1997):
78 Preston Drove
Brighton
East Sussex
BN1 6LB
01273 550076

E-MAIL: mw71@alpha2.bton.ac.uk

1.4   BirdBase Help: Basic Principles

BirdBase is a program for maintaining your bird watching records. It uses
four tables to hold your bird records. A species table, a sites table, a
field-trips table and a lists table.

The species database is a complete list of British birds and comes supplied
with the program. The sites database is unique to you and contains a list of
all sites visited. The field-trips database holds data on your visits and
the birds seen and the lists database holds your pre-defined lists. The
databases are dependant on each other. For instance you can't enter a
field-trip for Cley if you haven't already entered a site called Cley.

Once you have entered some data you can use the report facilities to
search the database for particular records. For instance you could define
a report for all records from Cley. If you wanted you could define a list
for Cley and then you wouldn't have to keep typing in Cley, you could just
select the list from the Lists Window. Because all your records are stored
you can define new lists when ever you want and they will automatically be

created from your existing records.

1.5 BirdBase Help: How to use Help


```
Basic Principles
A brief description of the basic principles behind the program.

How to use Help
The document you are currently reading.

What can I do with this program?
A list of the main features.

Tell me about...
This section is where you should look if you want to find out about a
particular concept that you are not sure about.

How do I...?
A list of explanatory functions giving step-by-step instructions on how to
perform them. For example "How do I add a new site?".

Hints and Tips
A few hints and tips on how you can make the best use of BirdBase.

Menus
A list of all the menu options.

Index
An index to all functions of the program.

What's New?
What has been added since the last version.
```


1.6 BirdBase Help: What can I do with this program?


```
The main features of BirdBase are:

Species Database
· Complete species database of British birds
·~Systematic order of Voous with English names
Sites Database
· Maintain a database of sites and counties
· Sites database is fully editable
Recording Sightings
· Sightings are entered from a species list
· Entries are checked against the species and sites databases
· For each field trip you can record the date, time, weather, site and notes
· For each sighting you can record the species, number, age and sex
Creating Reports
· Create reports by site, county, date, year or species
· Reports can be output to ascii files or directly to other programs
· Reports count the number of species in each list
```

· Reports also list all individual sightings of each species
· Keep pre-defined lists for quick listing
· Automatic updating of lists
· New lists can be set up at any time
Other Features
· Complete on-line Help

1.7   BirdBase Help: Tell me about...

       The Sites Database

       The Field-trips Database

       The Lists Database

       The Species Database

1.8   BirdBase Help: The Sites Database

The sites database holds data on the sites you have visited. You can enter
the site and county.

1.9   BirdBase Help: The Field-trips Database

The field-trips database holds data on the trips you have been on. For each
field-trip you can enter the date, time, site, weather and notes about the
visit.

1.10   BirdBase Help: The Lists Database

This table holds your lists. Lists are summaries of your individual
sightings. Lists are basically pre-defined reports and as such can be
defined for dates, years, sites, counties and species.

1.11   BirdBase Help: The Species Database

BirdBase comes with a complete list of British birds. It follows the order
of Voous (1977) and is the standard order in which birds are listed in most
field guides.

1.12   BirdBase Help: How do I...?

```
   A

Add a new Field-trip

Add a new List

Add a new Site
  C

Create a new file

Create reports
  D

Delete a Field-Trip

Delete a List

Delete a Site
   E

Edit a Field-trip

Edit a List

Edit a Site

Enter sighting records
   I

Import a report into another program
  O

Open a file
  P

Print a report
  Q

Quit BirdBase
  S

Save a file

Save a file as a different name

Save a report as a ascii file

Set the path of my Word Processor
  V

View a List
```

1.13   BirdBase Help: Adding a new Field-trip

```
Adding a new Field-trip
```

1. Select NEW FIELD-TRIP from the CREATE menu or press Amiga-F.

   Today's date will be automatically entered into the date text box but
   you can change it if you wish.

2. Enter the trip details into the text boxes.

   The only text boxes which are compulsary are the date and site. The site
   must match one of your sites in the Sites database. If it doesn't a
   requester will warn you.

```
Entering sightings to your Field-trip
```

   You will notice that there are two lists. The one on the left holds the
   complete species database and the one on the right holds the list of
   species for the current Field-trip.

1. Select one of the species from the Species List.

   The bird you have just selected will then appear on the Trip List.

2. Repeat step 1 untill you have added all the sightings for the trip and
   then click on OK.

1.14   BirdBase Help: Adding a new list

```
Adding a new list
```

1. Select NEW LIST from the CREATE menu or press Amiga-L.

   A requester will come up from which you can define the list.

2. Enter the list name and search criteria and click on OK.

   The list requester is identical to the report requester but you must
   make sure you enter a name for the list.

1.15   BirdBase Help: Adding a new site

```
Adding a new site
```

1. Select NEW SITE from the CREATE menu or press Amiga-T.

   A requester will come up from which you can enter the site details.

2. Enter the site details and click on OK.

1.16 BirdBase Help: Creating new files

Creating new files

1. Select NEW from the PROJECT menu or press Amiga-N.

   All the current data will be wiped from memory allowing you to create
   completely new sites and trip databases.

1.17 BirdBase Help: Creating Reports

Creating Reports

1. Select CREATE REPORT from the REPORT menu.

   The report requester will come up from which you can enter the search
   criteria.

2. Enter the search criteria and click on OK.

   You can enter a name for the report if you wish but if you don't the
   search criteria will be used as the name.

1.18 BirdBase Help: Deleting Field-Trips

Deleting Field-trips

1. Select FIELD-TRIPS from the WINDOWS menu.

   A window will come up with a list of all of your field-trips.

2. Select the trip you wish to delete and click on the DELETE button.

1.19 BirdBase Help: Deleting Lists

Deleting lists

1. Select LISTS from the WINDOWS menu.

   A window will come up with a list of all of your lists.

2. Select the list you wish to delete and click on the DELETE button.

1.20 BirdBase Help: Deleting Sites

```
Deleting Sites
```

1. Select SITES from the WINDOWS menu.

   ```
   A window will come up with a list of all of your sites.
   ```

2. Select the site you wish to delete and click on the DELETE button.

1.21   BirdBase Help: Editing Field-trips

```
Editing Field-trips
```

1. Select FIELD-TRIPS from the WINDOWS menu.

   ```
   A window will come up with a list of all of your field-trips.
   ```

2. Select the field-trip you wish to edit and click on the EDIT button.

   ```
   The field-trip requester which you used to enter the trip details will
   come up.
   ```

3. Enter the new field-trip details and click on OK.

1.22   BirdBase Help: Editing lists

```
Editing lists
```

1. Select LISTS from the WINDOWS menu.

   ```
   A window will come up with a list of all of your lists.
   ```

2. Select the list you wish to edit and click on the EDIT button.

   ```
   The list requester which you used to enter the trip details will come
   up.
   ```

3. Enter the new list details and click on OK.

1.23   BirdBase Help: Editing sites

```
Editing sites
```

1. Select SITES from the WINDOWS menu.

   ```
   A window will come up with a list of all of your sites.
   ```

2. Select the site you wish to edit and click on the EDIT button.

   ```
   The site requester which you used to enter the site details will come
   ```

up.

3. Enter the new site details and click on OK.

1.24   BirdBase Help: Entering sighting records

Entering sighting records

It is possible to enter details of numbers seen, age and sex. These can be entered while you are creating the filed-trip or added at a later date. To add record details make sure you are on the field-trip edit window.

1. Select the sighting you want to add details to from the trip list.

    There are two buttons on the right of the window - Edit and Delete. When you click on a sighting these buttons will become enabled.

2. Click on the EDIT button.

    The record requester will come up from which you can enter details of number seen, age and sex.

3. Enter the record details and click on OK.

1.25   BirdBase Help: Importing reports

Importing reports

Select WORD PROCESSOR from the OUTPUT sub-menu on the REPORT menu.

1.26   BirdBase Help: Opening files

Opening files

1. Select OPEN from the PROJECT menu or press Amiga-O.

    A file requester will come up.

2. Select the file you want to open and click on OK.

1.27   BirdBase Help: Printing

Printing

1. Make sure your printer is on-line.

2. Select PRINT REPORT from the REPORT menu.

1.28   BirdBase Help: Quiting BirdBase

```
Quiting BirdBase
```

1. Select QUIT from the PROJECT menu or press Amiga-Q.

   A requester will come up asking whether you are sure.

2. Click on YES or NO.

1.29   BirdBase Help: Saving files

```
Saving files
```

1. Select SAVE from the PROJECT menu or press Amiga-S.

   The Save option will be disabled if you have not already saved your
   file with the Save As option. Save will just re-save the file under the
   current name.

1.30   BirdBase Help: Saving files as different names

```
Saving files as different names
```

1. Select SAVE AS from the PROJECT menu or press Amiga-A.

   A file requester will come up.

2. Enter the name and path of the file and click on OK.

1.31   BirdBase Help: Saving reports

```
Saving reports
```

1. Select ASCII FILE from the OUTPUT sub-menu on the REPORT menu.

   A file requester will come up.

2. Enter the name and path of the file and click on OK.

1.32   BirdBase Help: Setting the Word Processor

```
Setting the Word Processor
```

The path of the Word Processor to be used for outputting reports to is set
by using tool types. If you don't know what tool types are look in the
relevant section of your WorkBench manual. Here is a quick run down on how

```
  to set tool types.
```

1. Click on the BirdBase icon.

2. Select INFORMATION from the ICONS window or press Amiga-I.

   A requester will come up showing information on the icon.

3. Click on the NEW button and type "WORD=<path of your Word Processor>"
   and click on OK.

   For example: WORD=DH1:APPS/FINALWITER/FINALWRITER

1.33   BirdBase Help: Viewing lists

```
 Viewing lists
```

1. Select LISTS from the WINDOWS menu.

   A window will come up with a list of all your lists.

2. Select the list you wish to view.

   There are a number of buttons on the right of the window. When you click
   on a list these buttons will become enabled.

3. Click on the VIEW button.

1.34   BirdBase Help: Hints and Tips

How can I speed up my reports?
Create a new file for each year. This will keep the size of your files down
to a minimum and will also keep the speed at which reports are created to
an acceptable speed. Alternatively buy an accelerator. An 030 can make a lot
of difference.

How can I enter different sites for one trip?
If you want your reports to be more accurate for individual sites then
create a new field-trip for each site visited during the day. If you are
not too bothered about your site reports then you could create a site
called something like "North Norfolk Coast" and use one field-trip for a
day on the North Norfolk Coast.

How detailed do the records have to be?
This is really up to you. To get the most complete set of records you must
create a new field-trip for each site you visit during the day. If you
want every sighting to be recorded you would have to enter all the birds
you see at each site. So, for instance, if you saw a Blackbird at Cley in
the morning and then again in the afternoon at Titchwell, you would enter
two records for Blackbird. In practice this is a lot of effort. A good
compromise is to enter a record for the first sighting only. So, enter all
your records for Cley and then add any additional species you see at

Titchwell.

1.35 BirdBase Help: Menus

```
        Project Menu

New

Open...

Save

Save As...
   About                  >>

BirdBase

Technical Support

Quit
  Create Menu

Add Site

Add Field Trip

Add List
  Report Menu

Create Report

Print Report
   Ouput Report To      >>

Ascii File

Word Processor
  Windows Menu

Sites
   Field Trips

Lists

Species
  Help Menu

How do i...?

Contents

Index
```

1.36 BirdBase Help: New

```
NEW   (Amiga-N)
```

Creates a new project file.

1.37 BirdBase Help: Open

```
OPEN   (Amiga-O)
```

Displays a file requester from which you can choose a file to open.

1.38 BirdBase Help: Save

```
SAVE   (Amiga-S)
```

Saves the current file to disk under the same name.

1.39 BirdBase Help: Save As

```
SAVE AS   (Amiga-A)
```

Displays a file requester from which you can enter a name for the file to be saved as.

1.40 BirdBase Help: About BirdBase

```
ABOUT BIRDBASE
```

Displays a requester with information about the program.

1.41 BirdBase Help: About Technical Support

```
ABOUT TECHNICAL SUPPORT
```

Displays a requester with information about technical support.

1.42 BirdBase Help: Quit

```
QUIT   (Amiga-Q)
```

Exit BirdBase and return to Workbench.

1.43   BirdBase Help: Add Site

```
                ADD SITE    (Amiga-T)
```

Displays a dialogue box from which you can enter details about a new site.

See also:

```
                Adding Sites

                Deleting Sites

                Editing Sites
```

1.44   BirdBase Help: Add Field Trip

```
                ADD FIELD TRIP    (Amiga-F)
```

Displays a dialogue box from which you can enter details about a new field
trip.

See also:

```
                Adding Field-trips
                Deleting Field-trips

                Editing Field-trips
```

1.45   BirdBase Help: Add List

```
                ADD LIST    (Amiga-L)
```

Displays a dialogue box from which you can enter details about a new list.

See also:

```
                Adding Lists

                Deleting Lists

                Editing Lists

                Viewing Lists
```

1.46   BirdBase Help: Create Report

```
                CREATE REPORT    (Amiga-R)
```

Displays a dialogue box from which you can enter the search criteria for a

new report.

See also:

       Creating Reports

       Importing Reports

       Saving Reports as Ascii Files

1.47   BirdBase Help: Print Report

       PRINT REPORT   (Amiga-P)

Prints the current report.

See also:

       Importing Reports

       Saving Reports as Ascii Files

1.48   BirdBase Help: Ascii File

       ASCII FILE

Displays a file requester from which you can enter a name for the ascii file
to be saved as.

See also:

       Importing Reports

       Saving Reports as Ascii Files

1.49   BirdBase Help: Word Processor

       WORD PROCESSOR

Loads your Word Processor and imports the current report.

See also:

       Importing Reports

       Saving Reports as Ascii Files

       Setting the Word Processor

1.50 BirdBase Help: Sites Window

```
          SITES WINDOW
```

Brings up the sites window from which you can add, edit and delete sites.

See also:

```
     The Sites Database
```

1.51 BirdBase Help: Field-trips Window

```
        FIELD-TRIPS WINDOW
```

Brings up the field-trips window from which you can add, edit and delete field-trips.

See also:

```
     The Field-trips Database
```

1.52 BirdBase Help: Lists Window

```
        LISTS WINDOW
```

Brings up the lists window from which you can add, edit, delete and view lists.

See also:

```
     The Lists Database
```

1.53 BirdBase Help: Species Window

```
        SPECIES WINDOW
```

Brings up the species window.

See also:

```
     The Species Database
```

1.54 BirdBase Help: How do I...?

```
                HOW DO I...?
```

Loads the "how do I...?" section of on-line help.

See also:

```
            How to use Help
```

1.55   BirdBase Help: Contents

```
            CONTENTS
```

Loads up the on-line help contents.

See also:

```
            How to use Help
```

1.56   BirdBase Help: Index

```
            INDEX
```

Loads up the on-line help index.

See also:

```
            How to use Help
```

1.57   BirdBase Help: Index

```
          A

        Adding Field-trips

        Adding Lists

        Adding Sites
          B

        Basic Principles
          C

        Creating New Files

        Creating Reports
          D

        Deleting Field-Trips
```

1.58 BirdBase Help: What's New?

Nothing's new. What do you expect this is the first release?

But if there is something you would like or to report bugs then please contact me at
my address
.