

VBA - Generate detailed species lists

How to generate a detailed species report in the Victorian Biodiversity Atlas

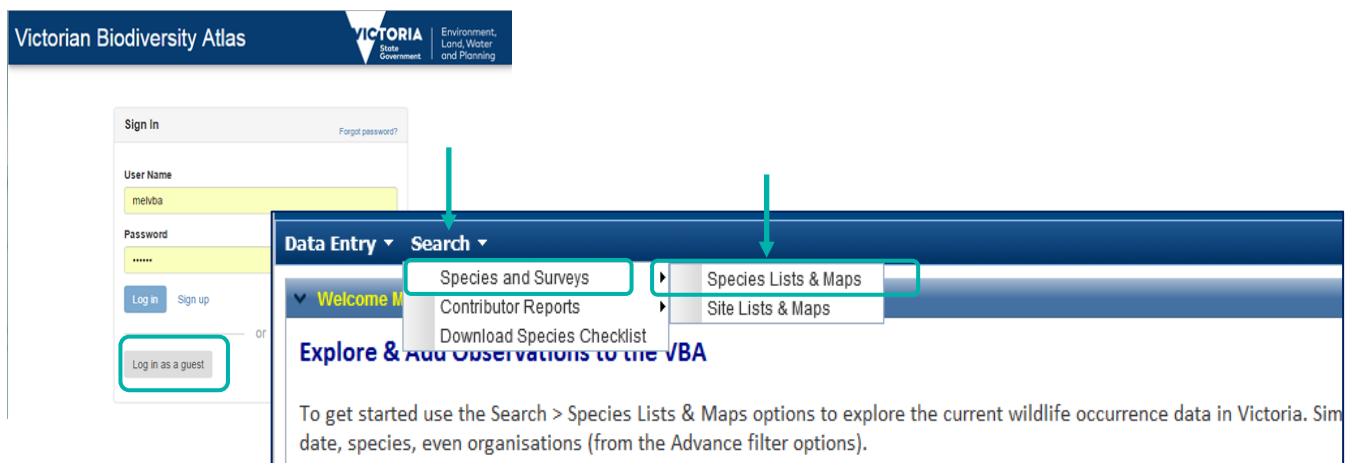
From the Species List & Maps section you can generate a summarised list of the taxa recorded in your chosen area OR the full list of all the detailed records for each species. For the latter you need to be a Registered User and login to the system. Follow these steps to generate detailed species records for an area.

Tips

Throughout the VBA each window has a **?** in the top right hand corner – this is window-specific help that will provide further details about how to complete the fields.

Make sure that you have allowed pop-ups from your browser (you will need to allow these from the VBA site)

1. Visit VBA (<https://vba.dse.vic.gov.au/vba/>) and Login using your Login Name & Password
2. Navigate to the **Search** section in the top left of the Welcome page and then select **Species and Surveys > Species Lists & Maps**



From here you have access to the spatial and non-spatial search elements to query the VBA database. There are multiple ways you can select your search area. You have the option to:

- manually draw your search area (**Type** = User Polygon; **Click then Draw**) – after drawing your search area, follow steps 5-8 below
- select from a pre-defined polygon (**Type** = LGA, DSE Region, CMA, 10 minute Grid, or Parks & Reserves) – refer to steps 3-8 below

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- upload your own shapefile, then follow steps 5-8 below
- create a point, line or polygon and buffer it (**Type** = Buffer – Point, Buffer – Line or Buffer – Polygon; **Click then Draw**, type in required buffer, **Apply Buffer**), follow steps 5-8 below

The following steps show you how to use an existing polygon for your search:

3. To select from one of pre-defined polygons, choose the relevant option from the drop-down list – eg **Parks & Reserves**. Once you select one of these options, you can then select the specific polygon you need – eg **Mount Buffalo National Park**
4. Next click **Zoom To** and your map will zoom to that polygon.
5. To focus on a specific species, date range, taxon group (such as ferns or bats), or Conservation Status use the **Common Filter** section.
6. Select **Detailed** and click **Search**.

Note: the maximum number of records the report will return is 20,000. If you chose a large area or select All Victorian Sites the system will force you to search for only one taxon at a time, for this you need the VBA Taxon ID (easily found by first searching in Summary Report).

7. The list of species for that area will appear at the bottom of your screen. Here you can right click on any of the Species table headings to sort and select from the list of fields available.
8. Now you can either **Print** or **Export** this list in various formats.

The screenshot displays the VBA web application interface. At the top, there is a navigation bar with 'Data Entry' and 'Search' menus, and a user profile 'Welcome Test Tester' with links for 'Home', 'My Detail', 'Help', and 'Logout'. The main interface is divided into several sections:

- Select Area:** A dropdown menu is set to 'Parks & Reserves', and another dropdown shows 'MOUNT BUFFALO NATIONAL'. A 'Zoom To' button is visible, along with a checkbox for 'All Victorian Sites'.
- Map:** A map of the Mount Buffalo National Park area is shown, with a red polygon highlighting the search area. The map includes a scale of 1:500K and coordinates (137.78585875, -33.30501810).
- Common Filter:** Fields for 'Scientific Name', 'VBA Taxon ID', 'Taxon Level', 'Other Agency Codes', 'Date Since', 'Common Name', 'Conservation Status' (set to 'DSE Advisory, EPBC, FFG'), 'Taxon Type', 'Discipline', and 'Date To' are present.
- Advanced Filter:** A section for more complex filtering options.
- Search:** Radio buttons for 'Summary', 'Detailed', 'Alphabetical', 'Lifeform', 'Systematic', and 'Rec Sheet'. The 'Detailed' option is selected. A 'Search' button is highlighted with a red arrow.
- Species Table:** A table with columns: Taxon ID, Scientific Name, Common Name, Conservation Sta, Cover Abundance, Total Count, Survey Start, Survey End D, Survey/OI, Site Location Des, Survey method, Water Body, and Observer. The table shows three rows of data for species like *Austrostipa nivicol*, *Craspedia alba*, and *Aciphylla simplicif*. A note at the bottom of the table states '725 record(s) found.' Below the table are 'Print' and 'Export' buttons.

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Related Quick Help Guides:

- Search – Summary Species List for an Area
- Search – Detailed Statewide Records for Single Species
- Contribute – Add a Survey & Species Records to a Project

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