<https://beta.biodiversitylibrary.org/>

**Persona:**

Before we get started, it would be helpful for me to understand how you might normally use the BHL website. Could you give an example or two of the kinds of things you would typically use BHL for?

BHL Staffer. A lot of times when I’m using BHL, it’s to find the first descriptions and subsequent revisions. And to find contextual information. Sometimes am asked to look for things like species found by a certain river, so searching by the name of that river would be helpful.

As a BHL staffer, I also search for articlization information, in the process of assigning article level metadata. Full text would also be helpful finding that, especially if the metadata hasn’t been assigned.

**Search**

**Conduct a few searches on your own**

**Basic Search = Blandowski**

Description of bilby

**Basic Search = Murray Expedition Blandowski**

So these terms are not necessarily in the title

**Basic Search = Elizabeth Gould Gouldian Finch**

Prompted to look at Details – “Ah!”

That’s helpful

**Basic Search = “Memory of Mrs. Gould”**

Found exactly what looking for. In dedication of her, husband named finch after her

**Basic Search = “That its flesh is sweet and delicate”**

About eating bilbies

Found what looking for

Went to volume

How can I find where it was mentioned?

Search Inside

Oh, can repeat search here

Search Inside is cool once you’re there but it would be useful to be able to go directly to the page. **From the Details snippets, would like to click on one of them and go to that page.**

**Scripted**

1. Do a basic search for “Transactions of the Linnean Society of London” in quotes
   1. Limit your results to author ‘Curtis, John’. Are the results as expected?

Yes

* 1. For the Transactions of the Linnean Society of London, what’s the earliest volume you can find?

Checked Date facet = 1600 and earlier

That must be it – wait, no. Different title

Clicked next earliest Date facet

Then clicked the next one.

Oh, that’s more frustrating than anticipated. Finally found it by clicking through date facets**. If there had been a Sort By Date option for the whole result set, would have been much easier to find what I’m looking for. Could have been even more difficult if the earliest had been in, say, 1951 instead of 1791.**

* 1. Was that easy or hard?

Medium, (3 out of 5 in terms of difficulty)

1. Going back to the full results of the previous search, and then view the results for the alternate ("Did You Mean") terms.
   1. Would you consider these to be an expected result for this search term?

Some of these are useful. Looks good. Could be especially useful as different people spell it differently. I know New South Wales for example uses a different spelling.

1. ~~Search for " "temple of flora" "(use quotes) . Examine the details of the first result.~~
   1. ~~Why do think this first result was included?~~
   2. ~~Examine one of the results further down. Why do you think this one was included?~~
   3. ~~Was this easy or hard?  Explain.~~
2. Do a basic search for "strix var\*".  Examine the details of the first result.
   1. What are some of the words that matched the wildcard term ("var\*")?

Varia, variation, various, variety

* 1. Is this what you expected?

yes

1. Do an advanced search for the scientific name "strix varia".
   1. How many were found?

9

* 1. Do the first few results look like what you would expect? Why or why not?

Good.

* 1. Was this easy or hard?  Explain.

**What I’d like to see on the scientific name bibliography is to also have the article title included for some additional context.** Seeing the same journal title, for example, repeatedly, with no context, means potentially a lot of clicking on things that might not be what I’m really looking for. Seeing the article title in this bibliography view would be helpful. Maybe as an expanded view under the journal title, that you could open and close to see which article or chapter if that information is available.

1. Do a basic search for "barred AND owl".  Note the number of publications, authors, and subjects returned.  Then do a basic search for "barred OR owl".  Note the number of publications, authors, and subjects returned.
   1. Which search returned more results?

Lots! 11,984 for AND and 40,698 for OR

* 1. Is this what you expected?

As expected

1. Search for the book "10.5962/bhl.title.98662".
   1. How many matches were found?

4. First one is the exact match on DOI as expected

* 1. Do again with quotes or just select first one. Navigate to the book viewer and search within it for "Galapagos tortoise"

Just the one with the exact DOI now.

* 1. How many pages were found?

2

* 1. Was this easy or hard?  Explain. Any other comments?

Easy

Searched Inside for just Galapagos. Now 30 results. Would expect that, that there’s more with that search than with both terms.

1. ~~Navigate to https://beta.biodiversitylibrary.org/item/122307 and search within that book for " "great britain" " (use quotes).  Navigate to the second page returned by the search.~~
   1. ~~On what line of text does "great britain" appear?~~
   2. ~~Was this easy or hard?  Explain.~~
2. Do an advanced search for the author "darw\*".
   1. Is "Darwin, Charles," in the results?

yes

* 1. Was this easy or hard?  Explain.

Would have expected Charles Darwin to be first. Or at least sorted alphabetically. **Alphabetical sort is probably most important/best way to present. If possible, the option to toggle between most matches and alphabetical would be nice to have.**

As it is, it’s unclear why the one with Darwin as a middle name is ranked higher than Charles Darwin.

1. ~~Search for "origin of species"~~
   1. ~~What is the first title on the second page of search results.~~
   2. ~~Was this easy or hard?  Explain.~~
2. Now that you have a sense of what’s possible, let’s try a few more searches of your own. Perform your own basic searches for publications, authors, subjects, and names (at least 3 of each).
   1. Were you able to find what you searched for?

**Basic = “Mr. Reid” AND “Perameles lagotis”**

That’s great; fabulous.

Sometimes I’m looking for a title. I’ll be looking for an image from a first description that I’ll want to tweet.

In the scientific name bibliography, the table is not as useful for finding the first description. You can sort by date so that’s good. But what we really want to see is to have in most aggregators to have a link to the first description. Working with ALA and Rod Page on that.

So what I might do is start at ALA and search for Platypus and look at names, might go to ABRS Faunal Directory. Copy and paste over.

1. ~~Perform your own advanced searches for publications, authors, subjects, and names (at least 3 of each).~~
   1. ~~Were you able to find what you searched for?~~
2. ~~Perform your own searches within a book (at least 3).~~
   1. ~~Were you able to find what you searched for?~~

**General Questions:**

1. Were you satisfied with the overall experience / performance of the site?  Explain.

Looks really good. Better than I expected. Didn’t expect to be able to narrow by. Really exciting. Seems to be working. **Would just like to be able to jump straight from the Details to the page where that snippet is.**

1. Were you satisfied with the overall search navigation?  Explain.

Yes, Satisfied.

1. Any other feedback or suggestions on the search experience?

**Sort by date would be really useful.**

**Also, would like to see that article level metadata in the scientific name bibliographies.** Even if we don’t have it for everything, would be helpful to see for those that we do have it for.