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

**Persona:**

Citizen scientist who is a frequent user of BHL; transcribes field notes; contributes to Wikipedia and other social sites using BHL content.

**Search**

**Conduct a few searches on your own**

**It can be for a species, or a common name, or an ornithologist**

**Free Search 1**

Basic Search = Miss Drake

Noted that it was taking a bit of time

Authors tab = 0

Check Article facet

Basic Search = “Miss Drake” (note: used quotes without prompts)

Clicked on Details of first few (without prompts)

Exclaimed, “This is amazing!”

Noted that most women illustrators appear in the text as Miss This or Mrs That. And since they are often not in the metadata, without being able to search the full text it can be very difficult to track down examples of their work.

**Free Search 2**

Declana nivea

Matches were retrieved but not as a single term

“Declana nivea”

0 results

Tried “D. nivea”

Some were the D. nivea sought, some weren’t.

Results as expected – described as ‘Fabulous! So many more results than when spelling out the genus’

Note that neither Declana nivea or d. nivea retrieve results as an Advanced Search🡪 scientific names

**Free Search 3**

“New Zealand” AND weevil

6,523 results

Exclaimed, “This is wonderful!”

Tried “New Zealand” OR weevil for comparison

591,70 results

As expected

**Scripted**

1. ~~Do a basic search for “Transactions of the Linnean Society of London”~~
   1. ~~Limit your results to ‘Serials’ and author ‘William Curtis’. Are the results as expected?~~
   2. ~~Uncheck those selections and then limit the results to those authored by Charles Darwin. Are the results as expected?~~
   3. ~~For the Transactions of the Linnean Soceity of London, what’s the earliest volume you can find?~~
   4. ~~Was that easy or hard?~~
   5. ~~Are there times when you think you would want to find the earliest relevant match within a particular journal run?~~
2. Do a basic search for "linnean", and then view the results for the first alternate ("Search instead for") term.
   1. What is the first item found? Would you consider this to be an expected result for this search term?

Love the option to filter by article, book, etc!  
I’d use this all the time!

Looking at search instead terms, would guess the second is another author, the 3rd is a binomial species. Tried them and noted that not what she thought they’d be. Still thought it might be useful if she misspelled a term in search.

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, variegated.

* 1. Is this what you expected?

Yes! I’d use this, too. Especially useful, like the search instead terms, for author names that might be spelled differently in German vs English publications

1. Do an advanced search for the scientific name "strix varia".
   1. How many were found?
   2. Do the first few results look like what you would expect? Why or why not?
   3. Was this easy or hard?  Explain.

This all looks as expected.

Selected one of the volumes and searched inside for “strix varia”

Commented that, not sure yet but might use the search inside more than the advance search for scientific names for navigating to pages that mention a given species

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?~~
   2. ~~Is this what you expected?~~
2. Search for the book "10.5962/bhl.title.98662".  Navigate to the book viewer and search within it for "galapagos tortoise"
   1. How many pages were found?

2 pages

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

Easy! Very straightforward. My only concern is that the search takes longer now. I’m totally ok with it though because of the added value

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?~~
   2. ~~Was this easy or hard?  Explain.~~
3. ~~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.~~
4. 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?

**Free Search 4**

“Vernon Bailey”

Noted that Merriam (brother in law) and Florence (wife) appeared in the author facet as well. Brilliant!

Looking at search instead terms, selected baileyi – retrieved species named after Bailey (and other Baileys, too so you need to be careful). This is great!

**Free Search 5**

“G V Hudson”

393 matches; tried with periods, same results

Appears in author facet, too

Limit to 1976 – 2000

Looking for mentions, yep, appears in details

Unchecked date

Limit to Subject: Birds

Not sure why he would be in a Birds publication

Details – highlighting ‘birds’ in all the texts but not G V Hudson?

I suggested it may just be showing the first 5 matches and maybe G V Hudson is mentioned later in the text. She opened a volume and searched inside. Found G V Hudson matches

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.

It was slow throughout. I’m very familiar with the site – it does look a little busy now. I’m happy with all of the options. I imagine it might be a bit much for a new user but I like it! Nothing I’d take away. (Went through each facet category and confirmed that would use each)

As a frequent transcriber, would be interested in limiting to published vs archival material, especially for authors I’ve transcribed. Looking forward to when those transcriptions are added to BHL

Asides: When looking for images to add to Wiki sources, I will look through the multiple copies in BHL and try to find the highest quality images

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

In the results sets, my inclination is to click on the hyperlinked title, but then I have to go back and figure out what volume had the match in it. I don’t naturally navigate to the ‘View Book’ or ‘View Article’. I’d like to just click on the link; that’s where my eye is.

DOIs, that’s cool, too.

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

100% approval! I love it! I can’t wait. Just release, bugs and slowness and all. I want to use it.