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

**Persona:**

Secretariat

**Search**

**Conduct a few searches on your own**

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

**Basic Search:**

birds tierra

6543 results

First one that comes up is what would expect to see

Books, articles, volumes all being returned in the same place? Yes

Clicked on Details – oh my gosh, that’s nice.

One of the results showed birds in details but not tierra.

View Book -🡪 Search Inside for tierra and found it.

So cool!

Does Boolean NOT work?

Birds AND tierra 6,543

Birds OR tierra 104,604

tierra NOT birds 4,968

tierra 11,511

**Basic Search:** Quercus AND Pl.

22,325 results

No different if use punctuation or not

**Where does Material Type come from?**

Use case

Sometimes will need to do a known title search, for example as part of fulfilling scan requests for gaps in a journal run.

Basic search = memoirs geological india

Are these individual volumes that are coming up? Yes.

Doesn’t help that there are 2 titles for this one, and one is a subset of the other

Advanced Search

Publications

**Title = Memoirs geologica india**

**If I go through the trouble of an advanced title search, I want a list of titles not items.**

**For advanced search for titles, I want the old functionality**

**Suggestion:**

**When an advanced title search is performed, return Title level results**. Can go to the Title record if want to see the different volumes. Otherwise there may only be 3 titles that are possible matches but potentially hundreds of volumes with the title I want several pages into the results.

Basic search: Bulletin of natural history

**Confusing to me to see the item results**

**And they’re in relevancy order not chronological**

If I refine by serial, these are the kinds of titles I’d expect to see. But how best to handle that one volume might be more relevant than another for some search purposes but not others?

**Try old interface**

That’s nice that it takes your last search with you to the old interface

I do like the old search better. For much of my work, I need title level search results

For example, fulfilling a scan request. I need to see if we have the 6th issue of the Bulletin of Natural History.

**Advanced Search**

Publication

Title = Nature

Vol = 88

First one is the match looking for

What is “Other?” Other: Nature Genetics

Expand details, appears to be a Related Title if look at Title record

**Suggestion:** Display as **Related Title** rather than **Other.**

Not sure how frequently ‘Other’ appears in related title metadata

See also how third results displays in Details  
‘Preceded by’: more informative than ‘other’

**Does Advanced search, using title field, does that look in related titles?**

**Advanced search for Authors –** this all makes sense

**Advanced search –**

**Publication**

**Title** Desert Arizona grasses

**The 3rd result seems like it should be first? It has all three terms in the title. If it’s looking in the title field as the Advanced Search form implies, shouldn’t the one with all three terms come first? Is it looking in the full text rather than just the title field(s) for advanced title searches?**

**Basic search: 10.5962/bhl.title.114977**

Returned 5 results with no quotes

First one is the match. Others contain it broken up with 114977 searched as a separate string

With quotes, returned 1 result, the correct match for that DOI

Impressed with speed

**Can we search or filter based on whether something is in public domain or not?**

No

**Suggestion:** Canadiana – **can we repress these results again?**

**Advanced Search 🡪 Title** = wash acad sci

Second page of results : Journal of the Washington Academy of Sciences

Variants: J. **Wash. Acad. Sci**

Majority of prior results only had one term match in main title. Why didn’t this come sooner in results?

**Suggestion:** Title searches should look in main title as well as variants/alternates, etc.

**Suggestion:** Can we exclude or suppress external content in results?

**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 Society 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?

Linnean, yeah. Linden, I don’t know. I’d use this though for alternate spellings

1. Search for " "temple of flora" "(use quotes) . Examine the details of the first result.
   1. Why do think this first result was included?

Also appears in related/analytical titles

* 1. Examine one of the results further down. Why do you think this one was included?
  2. Was this easy or hard?  Explain.

Straightforward. Also appears in Details for some of them.

Too much info in the results? No

1. 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 and variegated

* 1. Is this what you expected?

Yes to those kinds of terms.

Also tabbed over to scientific name tab.

Why is there another page of results? I’d prefer to scroll through a longer page

**Suggestion: Display all scientific names in the Names tab on one page**

**What order are these scientific names being presented in?** Not alphabetical. Not by number of matches.

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.~~
2. 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?

OR

* 1. Is this what you expected?

yes

1. 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

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

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.

Easy

1. ~~Do an advanced search for the author "darw\*".~~
   1. ~~Is "Darwin, Charles," in the results?~~
   2. ~~Was this easy or hard?  Explain.~~
2. ~~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.~~
3. ~~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?~~
4. ~~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?~~
5. ~~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.

Impressed with speed. Navigation is find. Used to BHL so no problem. For regular users, should be easy.

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

**Suggestion:** For item results, can we also have the option to navigate to next page of results at top of screen?

**Suggestion:** When go to next page of item results, can we have the page load just above the tabs? I feel compelled to keep scrolling up to make sure I’m not missing results above where I’ve landed.

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

No, seems in line with expectations.

**Might be interested in searching or filtering by publishers or permissions.**

**Possibly be interested in searching inside a title (series/journal run)**