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### Notes Form for Testers

Instructions: Notice that the order of the sites will alternate between tasks so as to avoid the introduction of bias. Limit participants to no more than 10 minutes per task.

#### Task 1

[Purpose of Task: to test pathway used to find a title, also to see if BHLUS advanced search is used]

##### BHL US Interface

Go to the BHL US homepage <http://biodiversitylibrary.org>. You are an ornithologist studying the history of Florida's bird species. Find the book *Key to the water birds of Florida* by Charles Cory published in 1896.

##### BHL Australia Interface

Go to the BHL Australia homepage <http://bhl.ala.org.au>. You are an ornithologist studying the history of Florida's bird species. Find the book *Key to the water birds of Florida* by Charles Cory published in 1896.

Record users path and their thoughts below

##### BHL US Interface

cut paste title into main window Books/Journals  
Tab Search  
Got it, only title

##### BHL Australia Interface

little surprised, new site - likes it. Browser  
out of date, impressed by that  
Search big box, found imm.

## Task 2

[Purpose of Task: to test pathway used to find a volume]

### BHL Australia Interface

Go to the BHL Australia homepage <http://bhl.ala.org.au>. Find volume 70 published in 1959 of the journal, *Entomological News*.

### BHL US Interface

Go to the BHL US homepage <http://biodiversitylibrary.org>. Find volume 70 published in 1959 of the journal, *Entomological News*.

Record users path and their thoughts below

#### BHL Australia Interface

Search in main box. Two options, sim. title; not sure what diff. is.  
Looking for dates - distinguishes journals by "no end date"  
"key vols are on side - didn't see that immediately"

#### BHL US Interface

main box, Books/Journals tab, search by vol no. & as well -  
confused by first result - no dates (preceding title) no date.  
Helpful adding volume? a little confusing - would do again

### Task 3

[Purpose of Task: to test pathway used to find a page]

#### BHL US Interface

Follow the link to <http://biodiversitylibrary.org/item/16797>. Go to page 103 of the book, *On the origin & metamorphosis of insects*.

#### BHL Australia Interface

Follow the link to <http://bhl.ala.org.au/item/16797>. Go to page 103 of the book, *On the origin & metamorphosis of insects*.

Record users path and their thoughts below

#### BHL US Interface

Finding page on left sidebar, clicked on pg 103  
- notes look, this one has proper page numbers!

#### BHL Australia Interface

Fancy! Not obvious to get to pages!  
Tries slider bar first, finds page  
Also tested zoom.

**Tasks 4-6**

[Purpose of Task: 4 & 5 – how easy it is to find the names and OCR on a page, 6 – testing pathway used to scroll from one volume to another]

**BHL Australia Interface**

Follow the link to page 155 of volume 11 for the *Biological Bulletin* <http://bhl.ala.org.au/page/928102> and perform the following 3 tasks below:

**BHL US Interface**

Follow the link to page 155 of volume 11 for the *Biological Bulletin* <http://biodiversitylibrary.org/page/928102> and perform the following 3 tasks below:

- 4) BHL uses an algorithm developed by UBio to automatically identify the scientific names on a given page. Without reading the page, determine how many scientific names are identified for page 155. [note: there are 6 scientific names on pg 155]
- 5) OCR (Optical Character Recognition) is the mechanical or electronic translation of scanned images of handwritten, typewritten or printed text into machine-encoded text. See if you can view the OCR text for page 155.
- 6) Go from volume 11 (1906) to volume 204 (2003)

Record users path and their thoughts below

**BHL Australia Interface**

looking for the US sidebar. Trying buttons out, Review, Generate, View Text → finally UBIO "names on this page"  
 Challenging, unsure where to look, if not for UBIO in instructions, wouldn't have known what that meant (found 2)

→ went to wrong page.  
 → wandered to wrong page w/ slider  
 Noted pages don't correspond

OCR hovering around, looking for PDF download like US site - view text on this page. Took some time → Text icon was

**BHL US Interface**

4) Goes to names on page box – sees all 6 right away, noted links to EOL.  
 5) (notes pages #s match): Trying all the hovers for book viewer – went to 1A first; having really hard time – finally "download OCR" Finds term "Download" confusing – expected to say "view"

6) easily went to dropdown, no problem

intuitive; never realized you could just view OCR on US site.  
 6) used drop down; right away, easy.

### Task 7

[Purpose of Task: to test pathway used to run a new search when viewing something within the book viewer.]

#### BHL US Interface

Follow the link to volume 62 of *Botanische Zeitung* <http://biodiversitylibrary.org/item/104940>. Now see if you can find another title *Journal of Shellfish Research*.

#### BHL Australia Interface

Follow the link to volume 62 of *Botanische Zeitung* <http://bhl.ala.org.au/item/104940>. Now see if you can find another title *Journal of Shellfish Research*.

Record users path and their thoughts below

#### BHL US Interface

copy text, paste into top right box; found right away; finds "view book" weird, since its a journal

#### BHL Australia Interface

I doesn't know where to start, not obvious. Used "Bibliography" to get to search page. found easily once getting out of book viewer. Distracted by (but interested in) "Featured books on the right."

**Task 8**

[Purpose of Task: to test ease or difficulty of finding illustrations]

**BHL US Interface**

Follow the link to the 1858 volume of the *Proceedings of the Zoological Society of London*  
<http://biodiversitylibrary.org/item/100585>. Find the illustration of a skunk. [Note: the skunk can be found between pgs 106 and 107]

**BHL Australia Interface**

Follow the link to the 1858 volume of the *Proceedings of the Zoological Society of London*  
<http://bhl.ala.org.au/item/100585>. Find the illustration of a bat. [Note: the bat can be found between pages 78 and 79]

Record users path and their thoughts below.

**BHL US Interface**

Ooh. Challenging. Scrolling through in book window. Finds finding images hard. Now clicking on all the pages labeled "text" in sidebar. Trying names on page to see. Wondering if way to search all names on page. Doesn't know sci name for skunk. Looking @ "Tools" + reading

about taxon finder  
- Hit view text to see OCR  
- feels there should be a way to search

**BHL Australia Interface**

Hovering over all menu box. Wants to view OCR for whole thing, downloaded OCR searching OCR for chiroptera - found it. along w/ page no. (88); scrolling for page. Found text; reading text looking for plate designation. Scanning area (scrolling) looking for plate. FOUND!

Went to view at IA; imm. gave up.  
- Wishes there were way to search.

notes its a problem that she doesn't know sci name.

Gives up.

Now looking for an index. Googled name for skunk, now looking in index for it. Looking e "names on page" page-by-page.

Really quite lost + frustrated Looking through

**Task 9**

[Purpose of Task: to test ease or difficulty of going from a bibliography page to a related page in EOL]

**BHL Australia Interface**

Follow the link to the bibliography for the scientific name *Strix varia* [http://bhl.ala.org.au/name/Strix\\_varia](http://bhl.ala.org.au/name/Strix_varia). The scientific names identified in the BHL integrate directly with the Encyclopedia of Life (EOL) website, who's goal is to create a webpage for every species. Tell your tester which link on the screen you think will take you to the EOL page for "*Strix varia*".

**BHL US Interface**

Follow the link to the bibliography for the scientific name *Strix varia* [http://biodiversitylibrary.org/name/Strix\\_varia](http://biodiversitylibrary.org/name/Strix_varia). The scientific names identified in the BHL integrate directly with the Encyclopedia of Life (EOL) website, who's goal is to create a webpage for every species. Tell your tester which link on the screen you think will take you to the EOL page for "*Strix varia*".

Record users path and their thoughts below

**BHL Australia Interface**

Scrolling - what is this. Clicking on Strix varia link in ~~#1~~ top of listing

**BHL US Interface**

Same.

### Task 10

[Purpose of Task: to test the ease or difficulty of finding title pages for volumes with multi-bound objects  
Particularly note if the ability to browse large numbers of pages on the BHL AUS site or if the ability to see the page types on the BHL US was helpful]

#### BHL Australia Interface

Follow the link to volume 48 (1905-1907) for the *Bulletin of the Museum of Comparative Zoology* <http://bhl.ala.org.au/item/26398>. There are multiple issues in this volume. Pull up the title page of the second issue. You should see the title page for volume 48, number 2 published in January 1906. [note: the title page of the 2<sup>nd</sup> issue will be 3 pages before page 142]

Follow the link to the 1972-1974 volume of the *Proceedings and transactions of the British Entomological and Natural History Society* <http://bhl.ala.org.au/item/94411>. There are multiple issues in this volume. Pull up the title page of the third issue. You should see the title page for part 3 of volume 5 published in October 1972. [note: the title page of the third issue is between pg 84 and pg 85]

#### BHL US Interface

Follow the link to volume 48 (1905-1907) for the *Bulletin of the Museum of Comparative Zoology* <http://biodiversitylibrary.org/item/26398>. There are multiple issues in this volume. Pull up the title page of the second issue. You should see the title page for volume 48, number 2 published in January 1906. [Note: the page type will say "Title, Page [139] (1906, v.s 48. No. 2)"]

Follow the link to the 1972-1974 volume of the *Proceedings and transactions of the British Entomological and Natural History Society* <http://biodiversitylibrary.org/item/94411>. There are multiple issues in this volume. Pull up the title page of the third issue. You should see the title page for part 3 of volume 5 published in October 1972. [note: the page type will just say "text" and comes 3 pages after pg 84]

Record users path and their thoughts below

#### BHL Australia Interface

① went to dropdown first; now scrolling on sidebar. Clicked multiple pages button, now scanning. Likes this feature. Notes it's still taking a while. Notes it's silly - wishes could get there from dropdown menu.

② Noted "parts" present for earlier volume  
Scrolling using mult. pages. Trying to ID title pages by color.

#### BHL US Interface

① Scrolling on sidebar w/ pg nos. → went right to it ("much easier")

② Right to "pages" box - noted pt. 3 not designated, but used it to look for TOCs to find beginnings of parts. Scrolling looking for TOCs. Bit of a hard time using the "pages" box.



### Last page of survey

You do not need to record their pathway here. If they have additional thoughts they share at the end of survey please record them below.

#### Go to the BHL US homepage <http://www.biodiversitylibrary.org>

1. Do you like having the option to link to BHL's various social media profiles on Twitter, Facebook, Flickr etc.? [options: yes, no, neutral]

2. Do you find it useful to see the statistics (number of titles, volumes and pages) about the BHL collection? [options: yes, no, neutral]

#### Go to the BHL AU homepage: <http://bhl.ala.org.au>

3. Do you like having the opportunity to go directly to "Featured Books"? [options: yes, no, neutral]

4. Select the "Maps" option on the homepage <http://bhl.ala.org.au/browse/map>. Do you find it useful to view a map where each pin shows a list of titles about a given country or geographic region? [options: yes, no, neutral]

#### Now please consider both the BHL US and BHL Australia websites

5. Which website do you find more visually pleasing? [Options: BHL- US, BHL-AUS, neutral]

6. Which website did you find more efficient for completing the tasks assigned? [Options: BHL- US, BHL-AUS, neutral]

7. Briefly compare the BHLAustralia website to the BHLUS website. Please share your gut reactions and/or general impressions with the test administrator or list them here.

Additional comments from participants

Finding images sucked.

likes AU site for visuals, but had a hard time, felt "trapped" in interface - hard to get back to main page. Liked book viewer + slider bar.

Great if you could search Sci names for whole document.

