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

User goes to main search box. Enters title. Hits search no results.
back to Books/Journals - searches "water birds of Flora" - search returns hit.

BHL Australia Interface

-pretty "
puts in "water birds of Florida" into search - no titles found
Goes to Browse - titles - search box - puts in title
General search box not return much. Noticed this before.

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

Puts "Entomological News" into main search –
clicks result.
Scrolls down volumes on right – has trouble
finding – finds volume.
buttons ⎯ Bigger pages but less obvious where
volumes are

BHL US Interface

Goes to main page – searches "Entomological
News" – clicks on record. Scrolls to v. 70.

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

Scrolls in pagination bar to pg. 103

BHL Australia Interface

Types in page 103 in page count. takes to pg. 83. tries to add page count to number to insert. Scrolls to page manually.

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

1) goes to page format views first. Says this is annoying. Tries Ctrl + Find – then sees pop-up & clicks on names
Hidden Option –
2) Not sure if "view text" means OCR
goes back to pop-up
- easier to use than American site
3) Goes immediately to drop-down bar for volumes.

BHL US Interface

1) Scrolls around on page looking for option where it was on Australia. Cannot find. Clicks "Tools" in header. Tries "download" drop down box - no hits.
- Could not find - asked me to point it out.
- Does not pick up all names - not trivial what it's missing.
2) Tries download drop down box - tries whole OCR - not just page. Looks for specific option among top bar icons - sees view text option in pagination bar - clicks
3) Goes directly to volume menu drop down & navigates to volume

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

> Goes to search bar in upper right - does
> search - finds titles

BHL Australia Interface

> Looking for search box. Clicks on title -
> nothing - clicks bibliography - finds search
> box - performs search & finds title
> badly designed - bibliography a vague, misleading
> term

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

Looks a screen for time. Tries volume drop-down box - nothing. Goes to pagination navitgation. Scrolls through pages. "Don't see any search function to find image." Search bar for new titles, not images. See no specified plates in navigation bar. If knew scientif name would search for it but don't. Have to scroll down through each page manually. Would be okay if images loader faster or plates labeled. Just browsing is not easy.

BHL Australia Interface

Tries options in pop-up box on page image. Scrolls through a few pages. Clicks to "view" "text" but it's only 1 page. Wanted to search for scientific name - tries ctrl+F search does not work. Scrolls randomly through pages. Tries 4 column view - more useful but still lag on pages loading so takes "forever" to find image. Wants to go directly to plates search.

This search would be okay w/ better loading times but still time-intensive. If navigation clearer - like a dropdown box or search/browse specifically for plates.

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. Find the link to the Encyclopedia of Life (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. Find the link to the Encyclopedia of Life (EOL) page for *"Strix varia"*.

Record users path and their thoughts below

BHL Australia Interface

Goes directly to name & clicks but names
Should be more emphasized as link

BHL US Interface

Looking at biblio page. Clicks on name -
obvious but seems to take a second place to
list of names - this useful feature though

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 title pages in this volume. Pull up the second title page. You should see the title page for volume 48, number 2 published in January 1906. [note: the 2nd title page will be 3 pages before 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 title pages in this volume. Pull up the third title page. You should see the title page for part 3 of volume 5 published in October 1972. [note: the 3rd title page 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 title pages in this volume. Pull up the second title page. 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 title pages in this volume. Pull up the third title page. 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) Goes to drop-down volume box first - only volumes.
Tries up icons on page image. Nothing. Goes to 4-column view to scroll to through volume. Sees page designations above scroll bar but takes time to go through and find.
2) Scrolls through nav bar on 1-pg. view to find title page.

   BHL US Interface

1) Goes to navigation bar for pagination - scrolls to issue 2.
2) Scrolls in navigation bar for pagination - sees no "title page" designation. Would be great if navigation was browsable or searchable.
Have to browse through each page to find.
Difficult

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

Map function - hard to find small locations on map, though zoom helps some but not great (i.e. if I want to find everything on Vermont).

Gut reaction - Australia site easier to use, more visually appealing - more "MAC" US site more "PC".

Very difficult to search for anything in BHL - I want to do "fuzzy" searching.