

Historia naturalis Brasiliae

Structured Data uploads

Details

BHL WiR Data Modeling Case Study 05

Category: [Category:Historia Naturalis Brasiliae](#)

Number of files: 329

Steps:

- Check Commons for duplicates/other categories
- Check the publication name on Wikidata
- Look for abbreviations that indicate Illustrator
- Look at the metadata for a few files to identify details

Complexity :

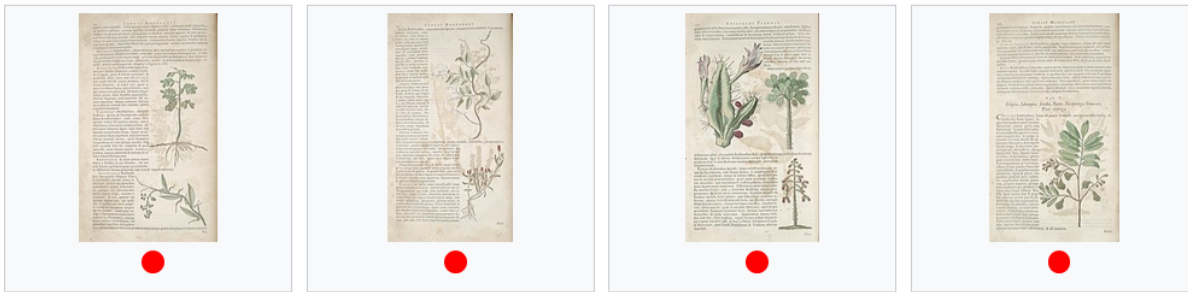
- **Super important work.** There is, e.g. a Horizon 2020 1.5 Million Euro project just about this book, see <https://cordis.europa.eu/project/id/715423>, with links to Naturalis, Reflora and other projects with Wiki integrations.
- Subcategories not uploaded from BHL
 - [Category:Animal illustrations \(Historia Naturalis Brasiliae\)](#)
 - [Category:Plant illustrations \(Historia Naturalis Brasiliae\)](#)
- Multiple scans in the internet and on Commons, many uncategorized. Many hand-coloured, others black and white. There is a published census of the copies.

<https://www.taylorfrancis.com/chapters/oa-edit/10.4324/9781003362920-9/census-copies-willem-piso-georg-marcgraf-historia-naturalis-brasiliae-leiden-amsterdam-elzevier-1648-alex-alsemgeest-jeroen-bos?context=ubx&refId=37a3d1db-e44c-4147-af4e-ffd045b5bb6b>

- At least:
 - [https://commons.wikimedia.org/wiki/File:Historia_Naturalis_Brasiliae_\(IA_dli.grantha.71624\).pdf](https://commons.wikimedia.org/wiki/File:Historia_Naturalis_Brasiliae_(IA_dli.grantha.71624).pdf) (Asiatic Society of Mumbai)
 - [https://commons.wikimedia.org/wiki/File:Historia_Naturalis_Brasiliae_\(1648\).pdf](https://commons.wikimedia.org/wiki/File:Historia_Naturalis_Brasiliae_(1648).pdf) (Obras Raras Fiocruz)
 - [https://commons.wikimedia.org/wiki/File:Historia_naturalis_Brasiliae...%3Fin_q_ua_non_tantum_plantae_et_animalia_sed_et_indigenarum_morbi_ingenia_et_mores_describuntur_et_iconibus_supra_quingentas_illustrantur_\(IA_mobot31753000818648\).pdf](https://commons.wikimedia.org/wiki/File:Historia_naturalis_Brasiliae...%3Fin_q_ua_non_tantum_plantae_et_animalia_sed_et_indigenarum_morbi_ingenia_et_mores_describuntur_et_iconibus_supra_quingentas_illustrantur_(IA_mobot31753000818648).pdf) (Missouri Botanical Garden / botanicus / BHL)
 - [https://commons.wikimedia.org/wiki/File:Books_from_the_Biodiversity_Heritage_Library_\(IA_guilielmipisoni00piso\).pdf](https://commons.wikimedia.org/wiki/File:Books_from_the_Biodiversity_Heritage_Library_(IA_guilielmipisoni00piso).pdf) (New York Botanical Garden / BHL)

- [https://commons.wikimedia.org/wiki/File:Historia_naturalis_Brasiliae_-_auspicio_et_beneficio_illustriss. I. Mauriti Com. Nassau illius provinciae et maris summi praefecti adornata - in qua non tantum plantae et animalia \(IA_historianaturali12piso\).pdf](https://commons.wikimedia.org/wiki/File:Historia_naturalis_Brasiliae_-_auspicio_et_beneficio_illustriss._I._Mauriti_Com._Nassau_illius_provinciae_et_maris_summi_praefecti_adornata_-_in_qua_non_tantum_plantae_et_animalia_(IA_historianaturali12piso).pdf) (Boston Public Library)
- [https://commons.wikimedia.org/wiki/File:Historia_naturalis_Brasiliae_-_auspicio_et_beneficio_illustriss. I. Mauritii Com. Nassau ... adornata - in qua non tantum plant%C3%A6 et animalia sed et indigenarum morbi \(IA_gri_33125008413557\).pdf](https://commons.wikimedia.org/wiki/File:Historia_naturalis_Brasiliae_-_auspicio_et_beneficio_illustriss._I._Mauritii_Com._Nassau_..._adornata_-_in_qua_non_tantum_plant%C3%A6_et_animalia_sed_et_indigenarum_morbi_(IA_gri_33125008413557).pdf) (Getty Research Institute)
- + images from Brasiliana Iconográfica (e.g. [https://commons.wikimedia.org/wiki/File:\(Ilustra%C3%A7%C3%B5es_bot%C3%A2nicas\)_ \(10\).da_Cole%C3%A7%C3%A3o_Brasiliana_Iconogr%C3%A1fica.jpg](https://commons.wikimedia.org/wiki/File:(Ilustra%C3%A7%C3%B5es_bot%C3%A2nicas)_ (10).da_Cole%C3%A7%C3%A3o_Brasiliana_Iconogr%C3%A1fica.jpg))
- Category linked to Wikidata: <https://www.wikidata.org/wiki/Q339343>
- Wikidata item not linked to BHL. Several different title ids on BHL:
 - <https://www.biodiversitylibrary.org/bibliography/182889>
 - <https://www.biodiversitylibrary.org/bibliography/565>
 - <https://www.biodiversitylibrary.org/bibliography/102103>
 - <https://www.biodiversitylibrary.org/bibliography/69471>
 - <https://www.biodiversitylibrary.org/bibliography/48544>
 - Images in Commons seem to be derived from <https://www.biodiversitylibrary.org/bibliography/565> , Missouri Botanical Garden
- Known illustrator, or at least attributed to Marcgraf <https://www.wikidata.org/wiki/Q64016>
 - Ref URL: <https://www.brasilianaiconografica.art.br/artigos/20112/historia-naturalis-brasiliae>
- Known engraver, <https://www.wikidata.org/wiki/Q7781604>
 - Ref URL: <https://www.brasilianaiconografica.art.br/obras/18283/ilustracoes-botanicas>
- PDFs not in category
- Images from BHL are not categorized by species (book pre-dates Linnean nomenclature)
- Illustrated texts
- No Flickr IDs
- Title page has rich illustrations

Example file:



Historia naturalis
Brasiliae (Page 10)

BHL289103.jpg

2,656 × 4,368; 1,011 KB

Historia naturalis
Brasiliae (Page 14)

BHL289107.jpg

2,544 × 4,588; 945 KB

Historia naturalis
Brasiliae (Page 100)

BHL289063.jpg

2,544 × 4,360; 1.03 MB

Historia naturalis
Brasiliae (Page 100)

BHL289193.jpg

2,520 × 4,444; 1.01 MB

Refining/reconciling notes

- Added PDFs to category
- Added Brasiliana Iconográfica images to category via cat-a-lot
- Added BHL Bib IDs manually
- Changed code to add engravers and filter for the {{BHL template
- Changed code to facilitate adding info
 - Parsing 300 files takes about 3 minutes.
- Some Text - Table of Contents and Text Page Text Illustrations kinds of pages found
 - https://commons.wikimedia.org/wiki/File:Historia_naturalis_Brasiliae_BHL288962.jpg
 - https://commons.wikimedia.org/wiki/File:Historia_naturalis_Brasiliae_BHL288963.jpg
- Moved different cases to top of file for testing.
- BUG: code adds “illustrator” and “engraver” for Table of Contents
 - Fixed
- Everything seems good, running it for the dataset