

GBIF Hosted Portals als krachtige oplossing voor online collectieontsluiting

Bram Langeveld

Natuurhistorisch Museum Rotterdam

NLBIF relatiedag - 8 maart 2022

Startpunt: een dataset op GBIF

← → ↻ gbif.org/occurrence/search?dataset_key=a307e4d7-1de2-4adc-95d5-a0a8d5f57236

Get data How-to Tools Community About

Occurrences 1

SEARCH OCCURRENCES | 361,482 RESULTS

TABLE GALLERY MAP TAXONOMY METRICS DOWNLOAD

Search all fields

Simple Advanced

Occurrence status

Licence

Scientific name

Basis of record

Location

Administrative areas (gadm.org)

Coordinate uncertainty in metres

Year

Month

Dataset

☒ Natural History Museum Rotterdam - Specimens

Scientific name	Country or area	Coordinates	Month & year	Basis of record	Dataset
<i>Larus argentatus</i> subsp. <i>argentatus</i>	Netherlands	52.0N, 4.0E	2021 January	Preserved specimen	Natural History Museum Rotterdam
<i>Martes foina</i> (Erxleben, 1777)	Netherlands	52.1N, 6.5E	2021 January	Preserved specimen	Natural History Museum Rotterdam
<i>Helix pomatia</i> Linnaeus, 1758	Netherlands	50.9N, 5.9E	2021 January	Preserved specimen	Natural History Museum Rotterdam
<i>Scolopax rusticola</i> Linnaeus, 1758	Netherlands	51.9N, 4.5E	2021 January	Preserved specimen	Natural History Museum Rotterdam
<i>Buteo buteo</i> (Linnaeus, 1758)	Netherlands	52.0N, 5.2E	2021 January	Preserved specimen	Natural History Museum Rotterdam
<i>Fulica atra</i> Linnaeus, 1758	Netherlands	52.0N, 4.4E	2021 January	Preserved specimen	Natural History Museum Rotterdam
<i>Phasianus colchicus</i> Linnaeus, 1758	Netherlands	51.9N, 4.6E	2021 January	Preserved specimen	Natural History Museum Rotterdam
<i>Larus canus</i> subsp. <i>canus</i>	Netherlands	52.1N, 5.1E	2021 January	Preserved specimen	Natural History Museum Rotterdam
<i>Larus argentatus</i> subsp. <i>argentatus</i>	Netherlands	51.9N, 4.0E	2021 January	Preserved specimen	Natural History Museum Rotterdam
<i>Phasianus colchicus</i> Linnaeus, 1758	Netherlands	52.1N, 5.0E	2021 January	Preserved specimen	Natural History Museum Rotterdam

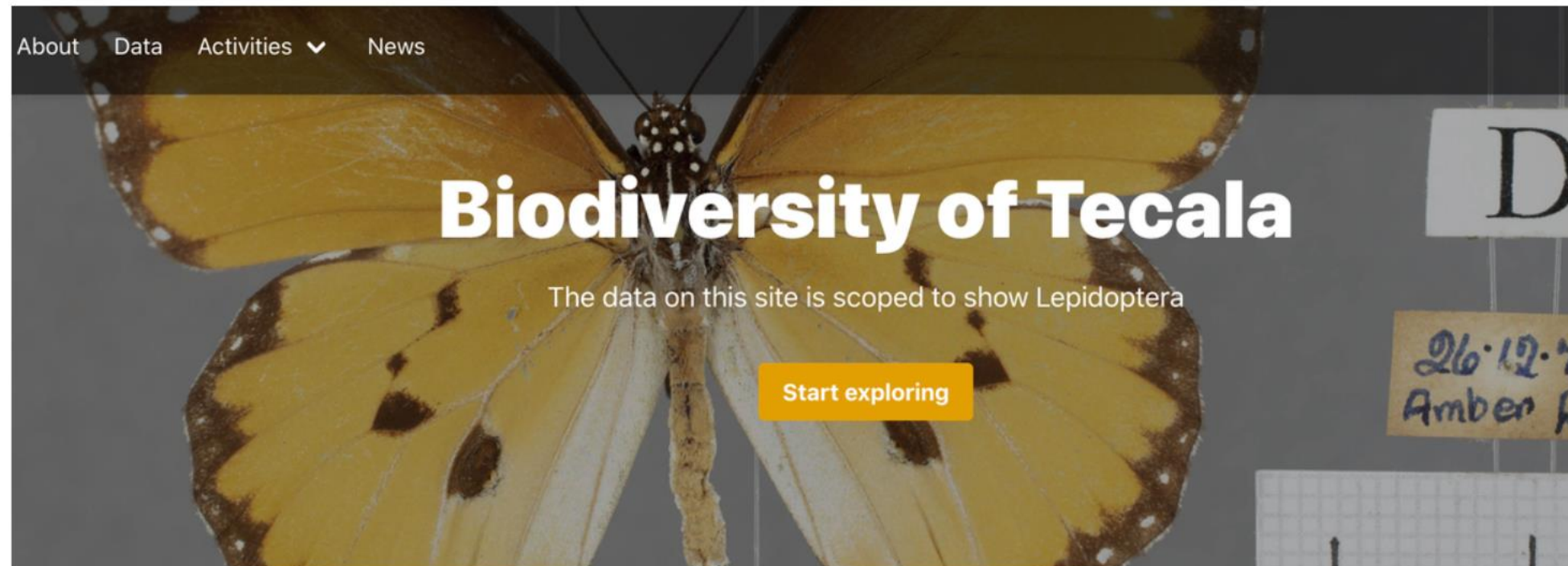
Doel: een online collectiedatabase

- Duidelijke eigen identiteit
- Goed toegankelijk en doorzoekbaar
- Ruimte voor aanvullende info/instructies
- Actuele inhoud en eenvoudig aan te passen
- Duurzame ontsluiting

NODES GUIDANCE | 5 NOVEMBER 2020

Piloting GBIF hosted portals - Call for expressions of interest from the nodes community

The Secretariat is seeking expressions of interest from GBIF Node Managers to pilot simple biodiversity data portals for open data communities. DEADLINE: 24 November 2020



GBIF Participant nodes play an important role in promoting the use of biodiversity data mobilized by the GBIF network, which can involve maintaining national, institutional, regional or thematic biodiversity data



GBIF hosted portals pilot

- Geavanceerde zoekmogelijkheden van geselecteerde dataset(s) die op GBIF beschikbaar zijn
- De mogelijkheid dataselecties te downloaden via GBIF
- Een eigen identiteit (branding, kleur)
- Meerdere talen
- Eenvoudig te bewerken via GitHub
- Ondersteuning door GBIF team en hosting door GBIF

Online database of the Natural History Museum Rotterdam

Search the digitized collection of the Natural History Museum Rotterdam, which contains 361,482 specimen records of which 22,705 with photo(s).

[Start exploring](#)

[About](#)

master 2 branches 0 tags Go to file Add file Code

	MattBlissett Remove default license from footer	21ee2cd on 22 Jan 2021	21 commits
	_data	Remove default license from footer	13 months ago
	_includes/js	scope to lepidoptera only	16 months ago
	_posts	content picture	16 months ago
	_sass	styling	17 months ago
	assets/images	styling	17 months ago
	pages	content picture	16 months ago
	.gitignore	style and content	17 months ago
	404.html	style and content	17 months ago
	Gemfile	style and content	17 months ago
	Gemfile.lock	style and content	17 months ago
	README.md	Add badges and site link to readme	13 months ago
	_config.yml	more mock content	17 months ago

About
No description, website, or topics provided.
Readme
0 stars
4 watching
1 fork

Releases
No releases published

Packages
No packages published

Contributors 2
MattBlissett Matt Blissett

 **langeveldNMR** Update config.js ✓

Latest commit 2c33ffc on 13 Dec 2021 [History](#)

 **2 contributors**  

10 lines (9 sloc) | 672 Bytes

[Raw](#) [Blame](#)    

```
1 var siteTheme = gbifReactComponents.themeBuilder.extend({baseTheme: 'light', extendWith: {
2   primary: themeStyle.colors.primary
3 }});
4
5 var siteConfig = {
6   rootPredicate: { type: 'equals', key: 'datasetKey', value: 'a307e4d7-1de2-4adc-95d5-a0a8d5f57236' },
7   excludedFilters: ['datasetKey'], // no need to have a dataset filter when we only have one dataset
8   highlightedFilters: ['q', 'taxonKey', 'catalogNumber', 'locality', 'waterBody', 'year', 'country', 'basisOfRecord'], // or whatever you believe is the most useful filters fo
9   defaultTableColumns: ['features', 'preparations', 'catalogNumber', 'country', 'coordinates', 'year', 'basisOfRecord'],
10  };

```


 master ▾

[hp-nhm-rotterdam](#) / [_includes](#) / [js](#) / [config.js](#) /  Jump to ▾

Go to file

...

 **langeveldNMR** Update config.js ✓

Latest commit `2c33ffc` on 13 Dec 2021  History

 2 contributors

10 lines (9 sloc) | 672 Bytes

Raw

Blame









```
1  var siteTheme = gbifReactComponents.themeBuilder.extend({baseTheme: 'light', extendWith: {
2    primary: themeStyle.colors.primary
3  }});
4
5  value: 'a307e4d7-1de2-4adc-95d5-a0a8d5f57236' };
6  var siteConfig = {
7    rootPredicate: { type: 'equals', key: 'datasetKey', value: 'a307e4d7-1de2-4adc-95d5-a0a8d5f57236' },
8    excludedFilters: ['datasetKey'], // no need to have a dataset filter when we only have one dataset
9    highlightedFilters: ['q', 'taxonKey', 'catalogNumber', 'locality', 'waterBody', 'year', 'country', 'basisOfRecord'], // or whatever you believe is the most useful filters fo
10   defaultTableColumns: ['features', 'preparations', 'catalogNumber', 'country', 'coordinates', 'year', 'basisOfRecord'],
11 };

```

[Table](#) [Gallery](#) [Map](#) [Download](#)[Text search](#) [Scientific name](#) [Catalogue number](#) [Locality](#) [Water body](#) [Year](#) [Country](#) [Basis of record](#) [more](#)

361,482 results

Scientific name		Features	Preparations	Catalogue number	Country	Coordinates	Year	Basis of record
<i>Erebia medusa</i> (Denis & Schiffermüller, 1775)			complete specimen(s) pinned	NMR996800096316	Germany	49.81N, 9.87E	1977	Preserved specimen
<i>Oiceoptoma thoracicum</i> (Linnaeus, 1758)			complete specimen(s) pinned	NMR996300127935	Netherlands	52.83N, 6.11E	1983	Preserved specimen
<i>Erebia meolans</i> (Prunner, 1798)			complete specimen(s) pinned	NMR996800096569	Spain	40.37N, 5.75W	1998	Preserved specimen
<i>Cryptocephalus tetraspilus</i> Suffrian, 1851			complete specimen(s) pinned	NMR996300089229	France	43.73N, 3.55E	1989	Preserved specimen
<i>Cassida rubiginosa</i> Müller, 1776			complete specimen(s) pinned	NMR996300129816	Netherlands	51.88N, 6.04E	1981	Preserved specimen
<i>Bupalus piniaria</i> (Linnaeus, 1758)			complete specimen(s) pinned	NMR996800007137	Netherlands	52.15N, 4.40E	1956	Preserved specimen
<i>Cerithium eburneum</i> Bruguière, 1792			shell(s) air dried	NMR993000054789	United States of America	24.62N, 81.53W	1970	Preserved specimen
<i>Cauchas rufimitrella</i> (Scopoli, 1763)			complete specimen(s) pinned	NMR996800010979	Netherlands	52.36N, 4.90E	1943	Preserved specimen
<i>Euthrix potatoria</i> (Linnaeus, 1758)			complete specimen(s) pinned	NMR996800007434	Netherlands	51.88N, 4.38E	1933	Preserved specimen
<i>Thecla betulae</i> (Linnaeus, 1758)			complete specimen(s) pinned	NMR996800001042	Netherlands	50.76N, 6.01E	1956	Preserved specimen
<i>Erronea ovum</i> (Gmelin, 1791)			shell(s) air dried	NMR993000055625	Solomon Islands	9.79S, 160.83E	1981	Preserved specimen
<i>Lythria cruentaria</i> (Hufnagel, 1767)			complete specimen(s) pinned	NMR996800007830	Netherlands	51.58N, 4.81E	1911	Preserved specimen

Text search

Scientific name

Catalog number

Locality

Water body

Year

Country

Basis of record

more

Text search : "femur" ×

Scientific name : Mammuthus primigenius ×

Catalogue number

Locality

Water body

Year

Country

Basis of record

more

Table

Gallery

Map

Download

42 results

Scientific name [≡]		Features	Preparations	Catalogue number [≡]	Country [≡]	Coordinates	Year [≡]	Basis of record [≡]
<i>Mammuthus primigenius</i> (Blumenbach, 1799)			femur (caput) velpon/aceton	NMR999100000637	Netherlands			Fossil specimen
<i>Mammuthus primigenius</i> (Blumenbach, 1799)			femur no treatment	NMR999100186835	Unknown			Fossil specimen
<i>Mammuthus primigenius</i> (Blumenbach, 1799)			femur no treatment	NMR999100186829	Unknown			Fossil specimen
<i>Mammuthus primigenius</i> (Blumenbach, 1799)			femur velpon/aceton	NMR999100006918	Netherlands			Fossil specimen
<i>Mammuthus primigenius</i> (Blumenbach, 1799)			femur treatment unknown	NMR999100189568	Unknown			Fossil specimen
<i>Mammuthus primigenius</i> (Blumenbach, 1799)			femur treatment unknown	NMR999100009057	Unknown			Fossil specimen

Text search : "femur" × Scientific name : Mammuthus primigenius × Catalogue number Locality Water body

Table Gallery Map Download

42 results

Scientific name	Features	Preparations	Catalogue number
<i>Mammuthus primigenius</i> (Blumenbach, 1799)		femur (caput) velpon/aceton	NMR999100000631
<i>Mammuthus primigenius</i> (Blumenbach, 1799)		femur no treatment	NMR999100186831
<i>Mammuthus primigenius</i> (Blumenbach, 1799)		femur no treatment	NMR999100186829
<i>Mammuthus primigenius</i> (Blumenbach, 1799)		femur velpon/aceton	NMR999100006918
<i>Mammuthus primigenius</i> (Blumenbach, 1799)		femur treatment unknown	NMR999100189568
<i>Mammuthus primigenius</i> (Blumenbach, 1799)		femur treatment unknown	NMR999100009051
<i>Mammuthus primigenius</i> (Blumenbach, 1799)		femur (caput) dry specimen(s)	NMR999100001672
<i>Mammuthus primigenius</i> (Blumenbach, 1799)		femur dry specimen(s)	NMR999100001668
<i>Mammuthus primigenius</i> (Blumenbach, 1799)		femur (caput) treatment unknown	NMR999100164624
<i>Mammuthus primigenius</i> (Blumenbach, 1799)		femur dry specimen(s) untreated	NMR999100009007
<i>Mammuthus primigenius</i> (Blumenbach, 1799)		femur treatment unknown	NMR999100008731

×

i

occurrence | January 01, 1970

Mammuthus primigenius (Blumenbach, 1799)

Summary

Scientific name	<i>Mammuthus primigenius</i> (Blumenbach, 1799)
Classification	Animalia > Chordata > Mammalia > Proboscidea > Elephantidae > Mammuthus
Dataset	Natural History Museum Rotterdam - Specimens
Basis of record	Fossil specimen

Record

Institution	GrSciColl institution Natural History Museum Rotterdam
Institution code	NMR
Institution ID	http://grbio.org/cool/jyde-k516
Collection	GrSciColl collection Specimen collection of the Natural History Museum Rotterdam
Collection code	NMR Collection
Collection ID	187a8a55-7de6-4230-8250-7d4ee274004f
Dataset ID	ex coll. NAMEZ

Show all fields

Table

Gallery

Map

Download



About

This portal provides access to the specimen database of the Natural History Museum Rotterdam. The total museum collection is estimated to hold over 400,000 specimens, of which 361,482 (c. 85%) are digitized at the specimen level and contained in this dataset.



The dataset

Arthropods (56%; mostly European) and molluscs (30%; worldwide recent specimens, fossil specimens from North-West Europe) make up the bulk of the collection. Chordates make up 9% of the collection and include a significant amount of fossil terrestrial and marine vertebrates from the Netherlands and the southern North Sea, while recent specimens predominantly originate from the Netherlands. Plants make up 5% of the collection and originate almost exclusively from the Netherlands. The collections of other taxonomic groups, e.g. Fungi and various marine invertebrates, are small, but do contain well documented interesting records. Through exposure on GBIF, the dataset has currently reached:

330 citations

The Natural History Museum Rotterdam

The Natural History Museum Rotterdam (in Dutch: 'Natuurhistorisch Museum Rotterdam' or 'Het Natuurhistorisch') is run by a non-profit foundation and is financially supported by the Rotterdam city council. It is a medium sized museum with two departments: the museum (that runs the exhibitions, welcomes the public and maintains the collection) and the Rotterdam Urban Ecology Unit that studies the flora and fauna of the Rotterdam area and also does commercial work



Dataset update February, 2022

The natural history collection dataset of the Natural History Museum Rotterdam on GBIF and available through this portal has been...

update



Dataset update January, 2022

The natural history collection dataset of the Natural History Museum Rotterdam on GBIF and available through this portal has been...

update

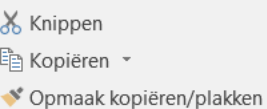


Dataset update December, 2021

The natural history collection dataset of the Natural History Museum Rotterdam on GBIF and available through this portal has been...

update





Standaard

Voorwaardelijke opmaak ▾




e Opmaken Celstijlen
 als tabel ▼ ▼

Stijlen

Invoegen Verwijderen Opmaak

- Σ AutoSom ▾
- ⬇ Doorvoeren
- 📌 Wissen ▾

Sorteren en filteren Zoeken en selecteren Bewerken

Blad1 **Blad3** Blad2 (+)

Toekomst

- Langdurige en duurzame ondersteuning en hosting door GBIF
- Vervulling van specifieke wensen ten aanzien van filtermogelijkheden, zichtbaar maken van ondersteunende datasets

Dank voor uw aandacht

specimens.hetnatuurhistorisch.nl

langeveld@hetnatuurhistorisch.nl / nlbif@naturalis.nl



The image is a screenshot of a web browser displaying the website specimens.hetnatuurhistorisch.nl. The browser's address bar shows the URL. The website's header includes the logo "Het Natuurhistorisch" on the left and navigation links "About", "Database", "How to", "News", and "Museum website" in the center. On the right, there is a language selector set to "English". The main content area features a large, high-resolution photograph of numerous bird specimens, likely from the Natural History Museum Rotterdam, arranged in rows on a light-colored surface. Each bird is accompanied by a small, white identification tag. Overlaid on the bottom half of the image is the text "Online database of the Natural History Museum Rotterdam" in a large, bold, white font. Below this, in a smaller white font, is the text: "Search the digitized collection of the Natural History Museum Rotterdam, which contains 361,482 specimen records of which 22,705 with photo(s)."

specimens.hetnatuurhistorisch.nl

← → ↻ 🔒 specimens.hetnatuurhistorisch.nl

English

Online database of the Natural History Museum Rotterdam

Search the digitized collection of the Natural History Museum Rotterdam, which contains 361,482 specimen records of which 22,705 with photo(s).