



GrottoCenter

Christopher Peeters



Grotte de Sainte-Anne, Tilff, Belgium

About Me

🦇 Christopher Peeters

🦇 Belgium 🇧🇪 🍺 🍫 🍪

🦇 Something-with-DevOps-in-the-
Job-Title 🧑🏫 🧑🏫 🚀

🦇 Outdoor Adventure 🧗 🇧🇪 🦇 🔦

☰ Speleology

Article [Talk](#)

From Wikipedia, the free encyclopedia

For the journal, see [Speleology \(journal\)](#).

Speleology is the scientific study of [caves](#) and other [karst](#) features, as well as their make-up, structure, physical properties, history, life forms, and the processes by which they form ([speleogenesis](#)) and change over time (speleomorphology). The term *speleology* is also sometimes applied to the recreational activity of [exploring](#) caves, but this is more properly known as *caving*, *potholing* (British English), or *spelunking*. Speleology and caving are often connected, as the physical skills required for *in situ* study are the same.

Speleology is a cross-disciplinary field that combines the knowledge of [chemistry](#), [biology](#), [geology](#), [physics](#), [meteorology](#), and [cartography](#) to develop portraits of caves as complex, evolving

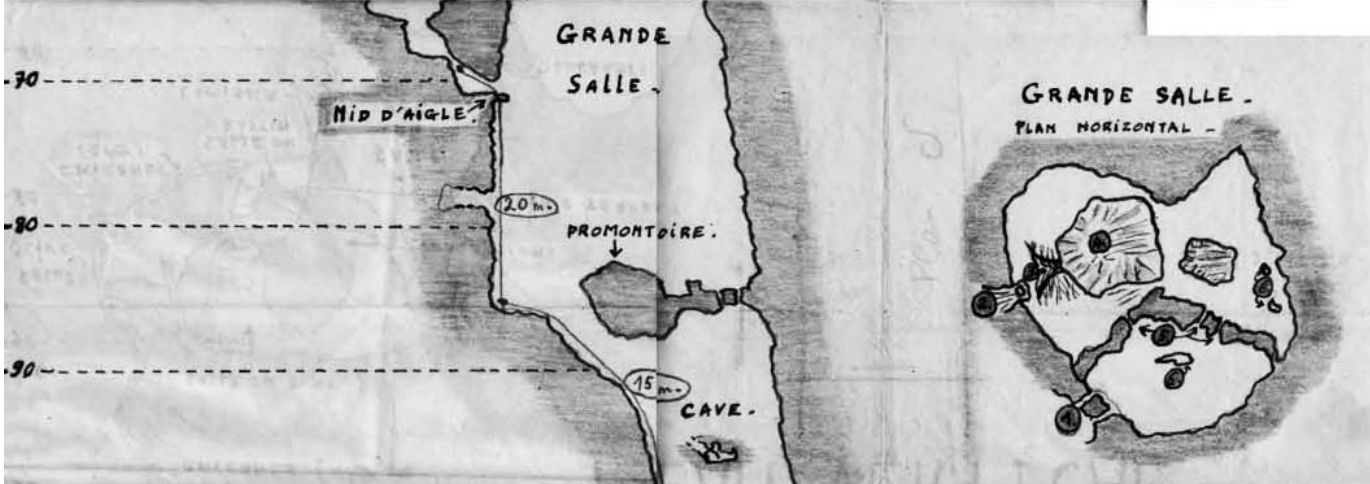
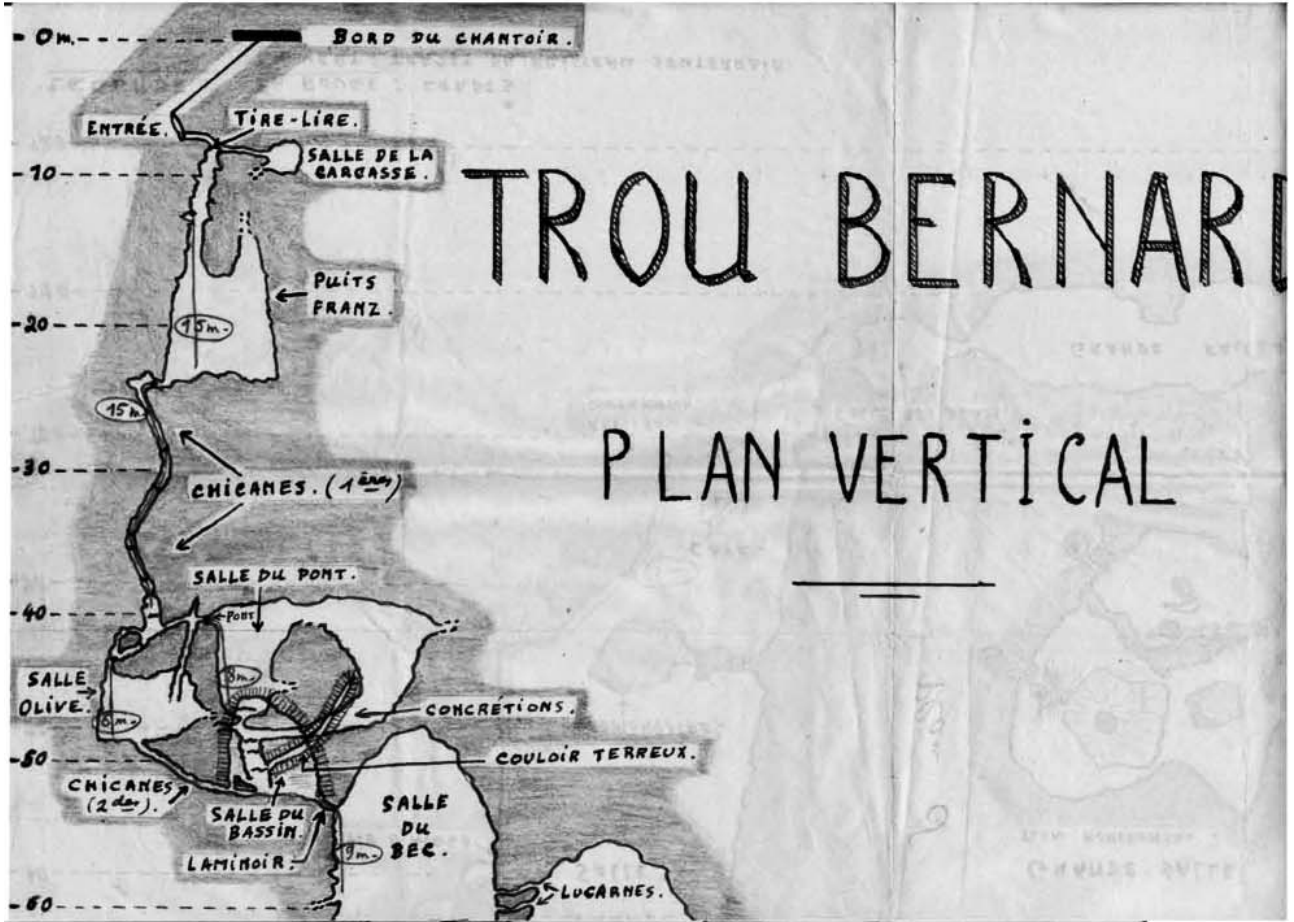
Problem



Grotte du Nou Maulin, Rochefort, Belgium

TROU BERNARD

PLAN VERTICAL



Information

- ✦ Surveys
- ✦ Descriptions
- ✦ Rigging information
- ✦ Scientific background
- ✦ Research
- ✦ Other documentation

Sharing information

🦋 Medium

🦋 Linking information

🦋 Updates



Grotte du Berdiau, Courniou (34), France



Solution



GrottoCenter

The Wiki database made by cavers for cavers.



GrottoCenter is supported by the FSE

Our Vision is UIS and WikiCaves working together to develop **GrottoCenter** into a comprehensive and authoritative **global source of basic cave and karst information**, with **open access**, adherence to **standards**, manual and machine **accessibility** via the web, together with the data protection protocols needed for each country, for the benefit of the caving, research and cave management communities.



Grand Aven du Mont Marcou,
Saint-Geniès-de-Varensal (34), France

KarstLink





- ✦ Link caves with documents
- ✦ Enable machine-readable sharing of data
- ✦ Use standardized tools from W3C Linked Data and Semantic Web


You are not logged in.
Log in to activate the editor mode.

 Quick search


 Home page

 Advanced search

 Map

 Contribute



 GrottoCenter is supported by the FSE

Welcome to GrottoCenter!

Welcome to the new version of GrottoCenter, the community database dedicated to caving.

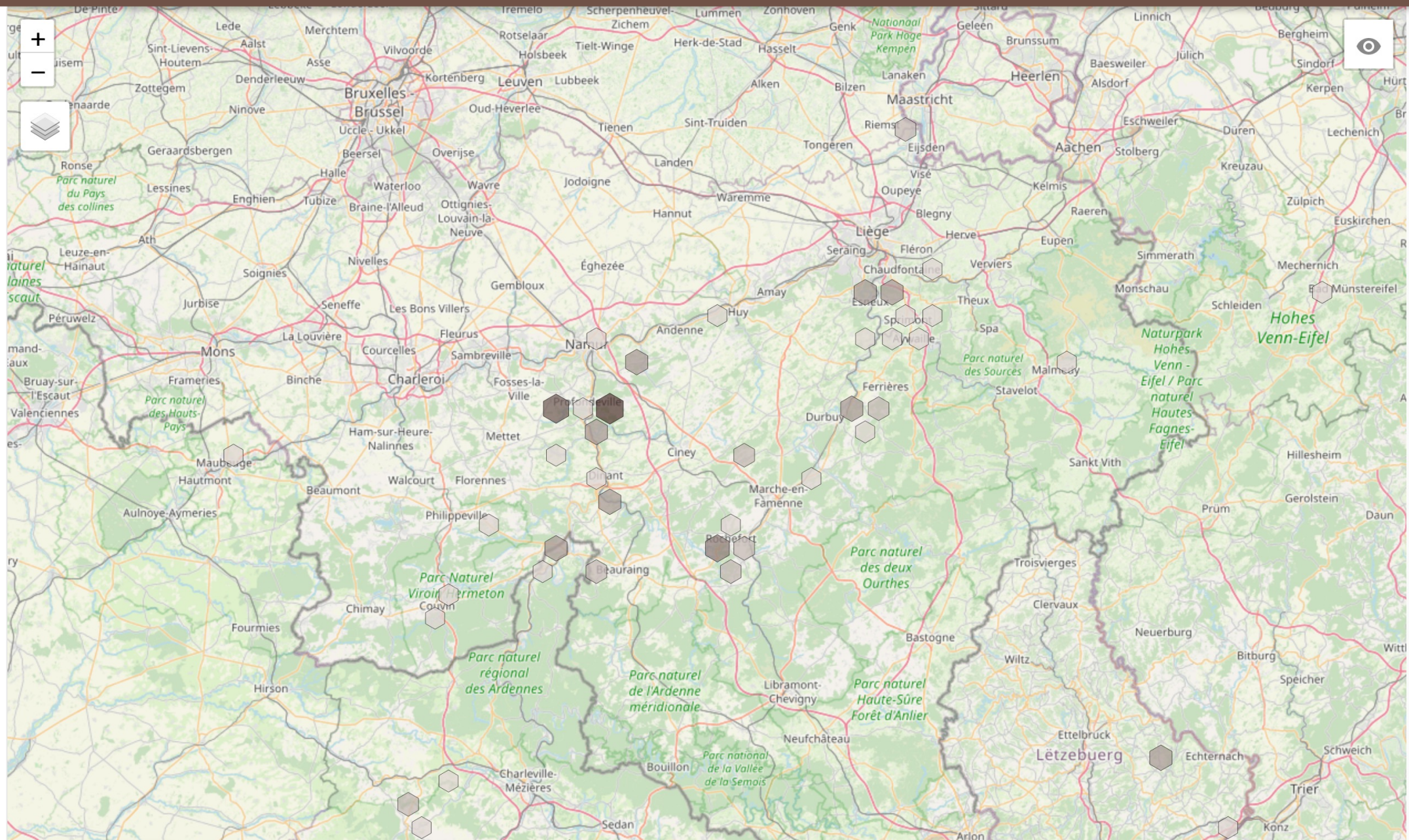
All information is freely accessible, creating an account will allow you to contribute: all together we will be able to complete and make more reliable the information on caves, documents, organizations and massifs, linked to the underground environment.

The Speleological Abstracts (SA / BBS) has joined GrottoCenter to give you access to a very important collection of documents. You can now contribute to

You are not logged in.
Log in to activate the editor mode.

Quick search

- Home page
- Advanced search
- Map
- Contribute



Map navigation controls including zoom in (+), zoom out (-), and a layer stack icon.



CONVERTER

You are not logged in.
Log in to activate the editor mode.

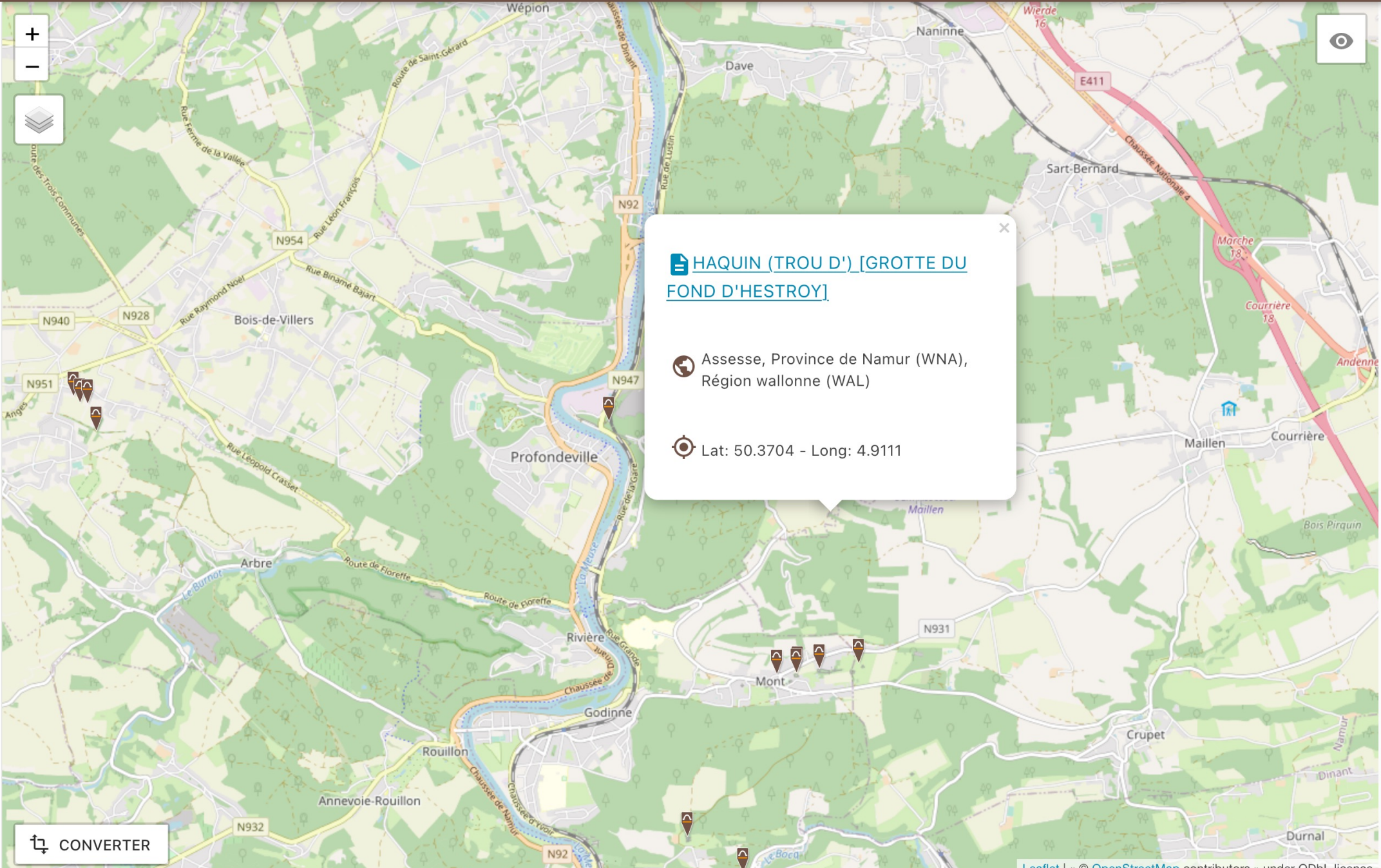
Quick search

Home page

Advanced search

Map

Contribute



HAQUIN (TROU D') [GROTTE DU FOND D'HESTROY]

Assesse, Province de Namur (WNA), Région wallonne (WAL)

Lat: 50.3704 - Long: 4.9111



v23.0.0



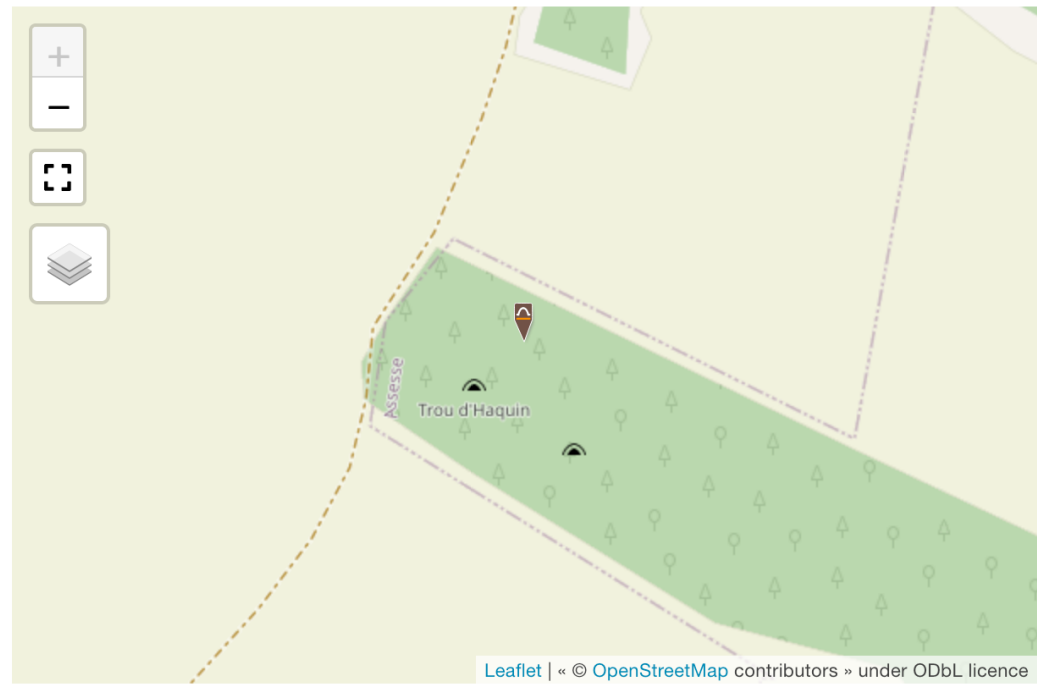
CONVERTER

You are not logged in. Log in to activate the editor mode.

Quick search

- Home page
- Advanced search
- Map
- Contribute

Haquin (Trou d') [Grotte du Fond d'Hestroy]



Coordinates (WGS84)
 Lat. / Long. = 50.3704, 4.9111



Coordinates precision unknown.

Location
 Assesse, Province de Namur (WNA), Région wallonne (WAL), BE

Depth 56 m	Development 1704 m	Altitude 195 m
---------------	-----------------------	-------------------

Year of discovery
 1888

Leaflet | © OpenStreetMap contributors » under ODbL licence

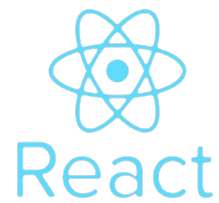
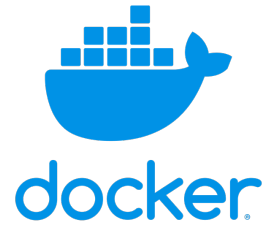
Created by [Frédéric Urien](#) (2/12/2010)

Location

There is currently no location for this entrance.

Description

Technologies



Grotte Alexandre, Profondeville, Belgium

Open Source

🦋 <https://github.com/grottocenter>

🦋 <https://grottocenter.slack.com>

🦋 <https://wiki.grottocenter.org>

🦋 <https://en.wikicaves.org>

🦋 <https://www.ssslib.ch/bbs>

🦋 <https://ontology.uis-speleo.org>



Grotte de la Toussaint, Rochegeude (30), France



Medvedjak Jama, Skadanščina, Slovenia

Thanks to



Partners





Merci

grottocenter.org

Grotte Les Ecosaises, Saint-Étienne-d'Albagnan (34), France