



RÉPUBLIQUE
FRANÇAISE

*Liberté
Égalité
Fraternité*



Geoscience for a sustainable Earth

brgm

MeteEAU Nappes

User guide for the cartographic and graphic application portal

BRGM, March 2025



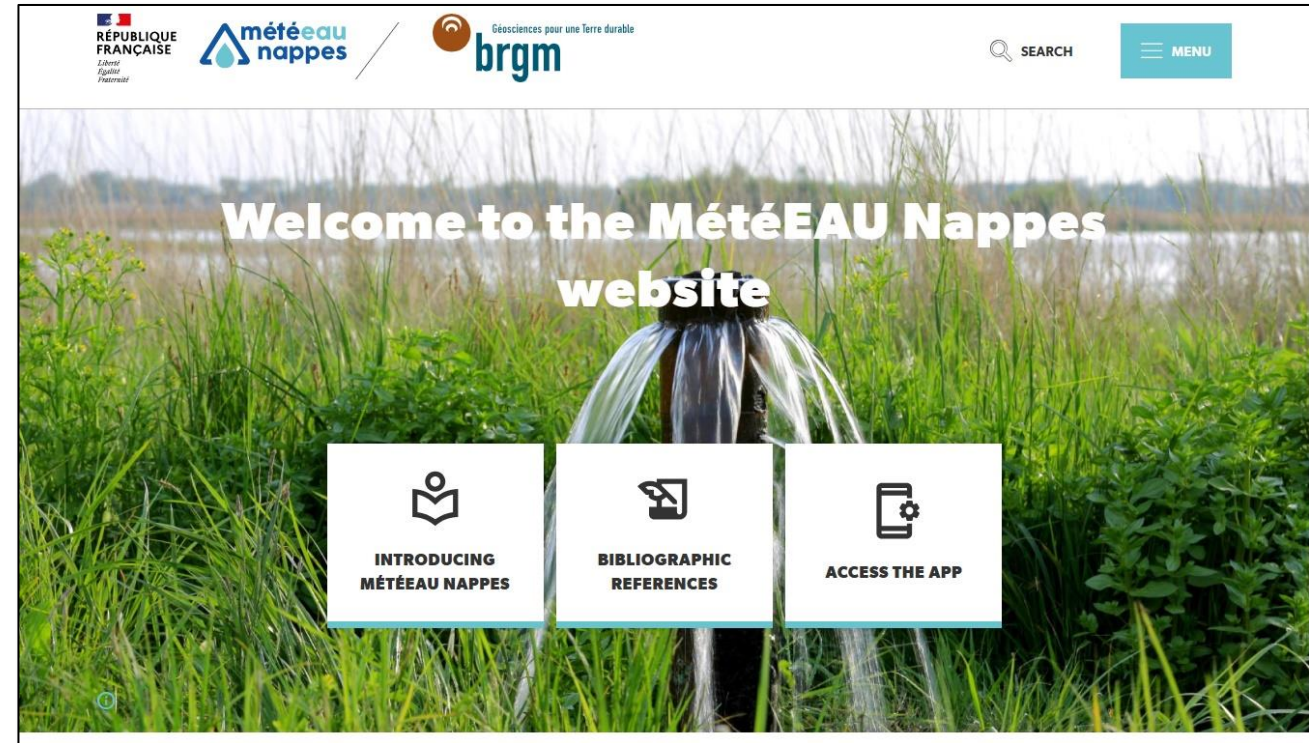
<https://meteeaunappes.brgm.fr/en>

ACCESS TO THE WEBSITE (LINK)

The Uniform Resource Locator (URL) is:
<https://meteeaunappes.brgm.fr/en>

This home site allows to:

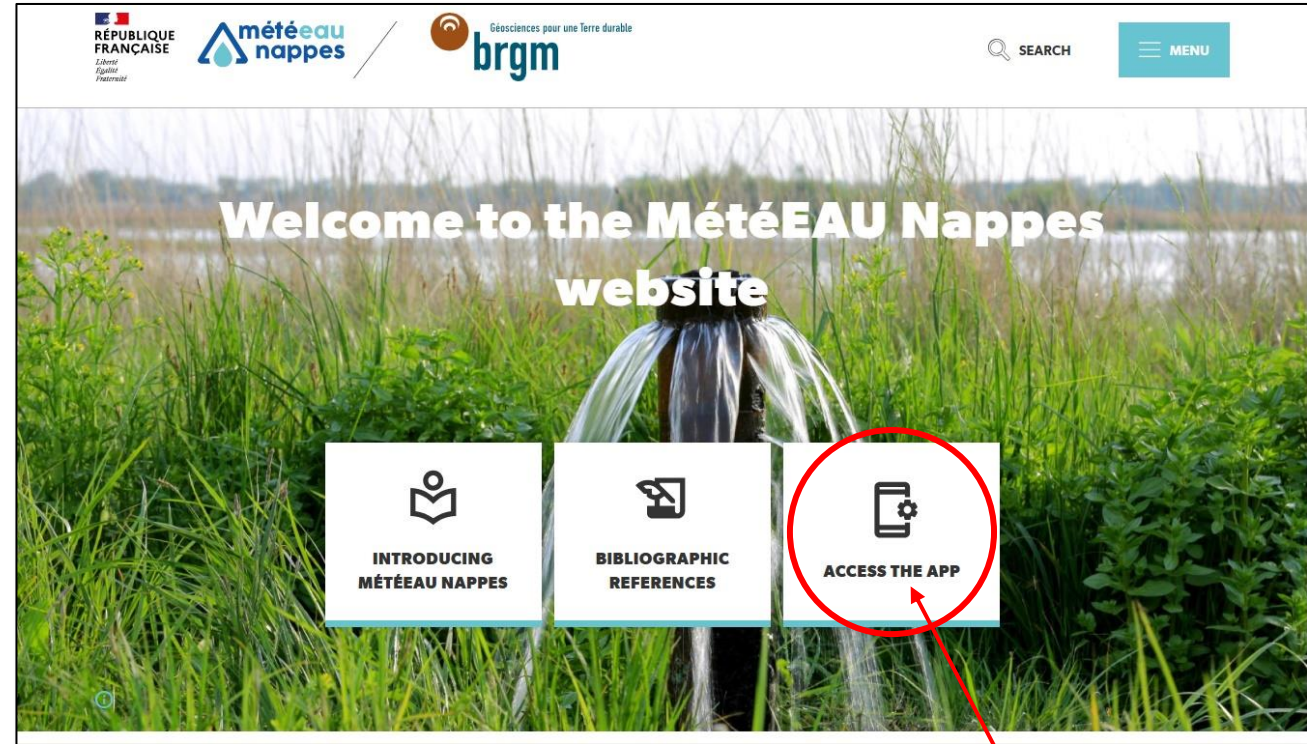
- introduce the tool
- consult the bibliographic references
- application access:
<https://app.meteeaunappes.brgm.fr/>
- discover the news
- send an email with the contact form



ACCESS TO THE WEBSITE (USERS)

The application is open access after clicking on “Access the app”.

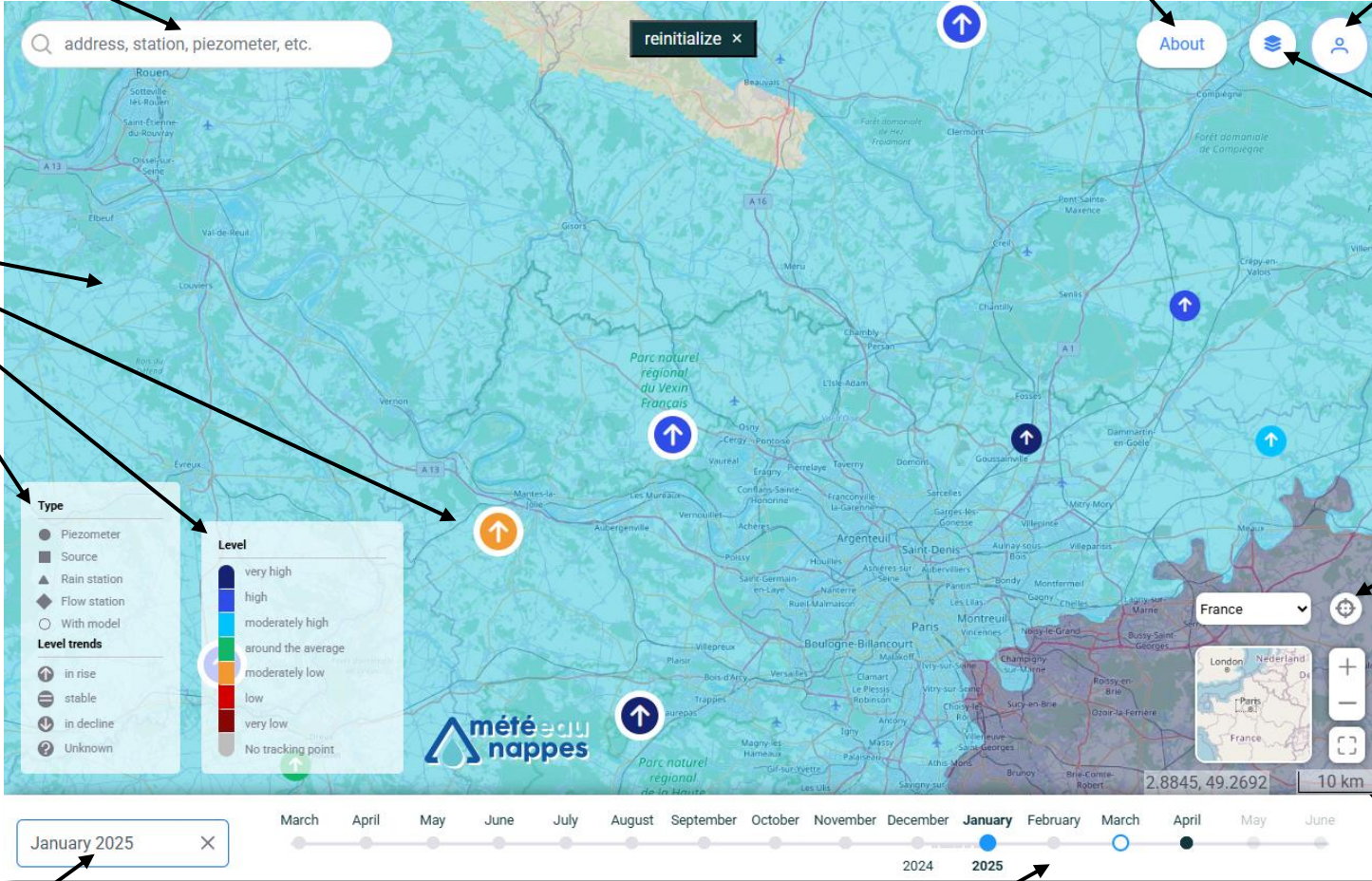
Water experts will access to advanced options (restricted features, confidential models) after login via their own account (with email and password).



WEBSITE CARTOGRAPHIC PART (groundwater current situation)

search for a piezometer
by its BSS code*
or a locality

piezometers
and sectors
symbology/color
according to
the standardized
piezometric
level index
of the day



display
information data

bilingual version
(French-English)
and connected mode

display the real-time
stations and clickable
points with models

to save
map position

scale bar

situation refreshed
every day

cursor to move
on timeline

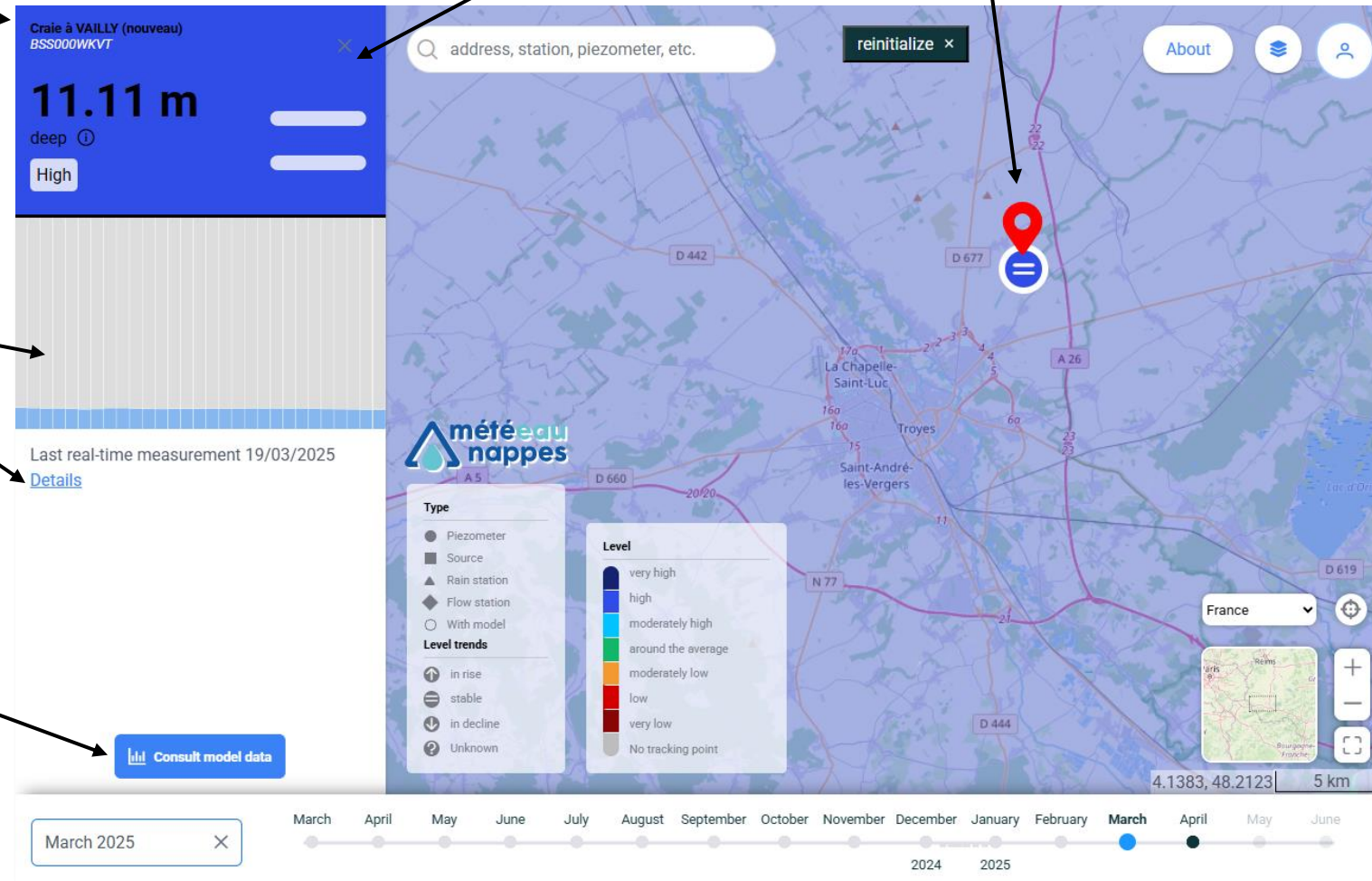
WEBSITE CARTOGRAPHIC PART (groundwater current situation)

after clicking on a piezometer,
information window display and
access to its dynamic sheet

URL to
real-time station

latest
measured data
graphical
and textual
visualization
(in depth)

graphic
part access



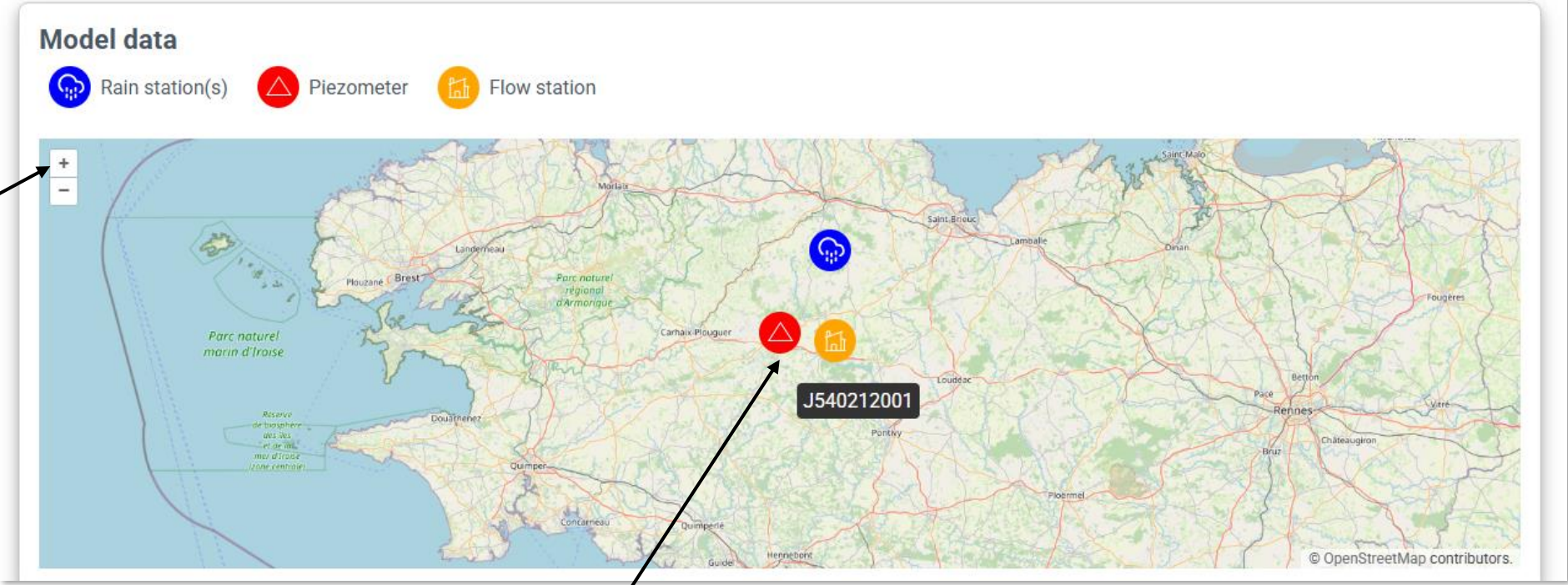
WEBSITE GRAPHIC PART
(top of page)

metadata
access

Model of the DÉPARTEMENT DES COTES-D'ARMOR, COMMUNE DE ROSTRENEN, PIÉZOMÈTRE 03124X0088/F
(BSS000XFPD) 

back to
cartographic
part

zoom
(or computer
mouse
roulette)



station location map
and tooltips

WEBSITE GRAPHIC PART graphic description
(middle of page)

display-selection or not of curves

back to cartographic part

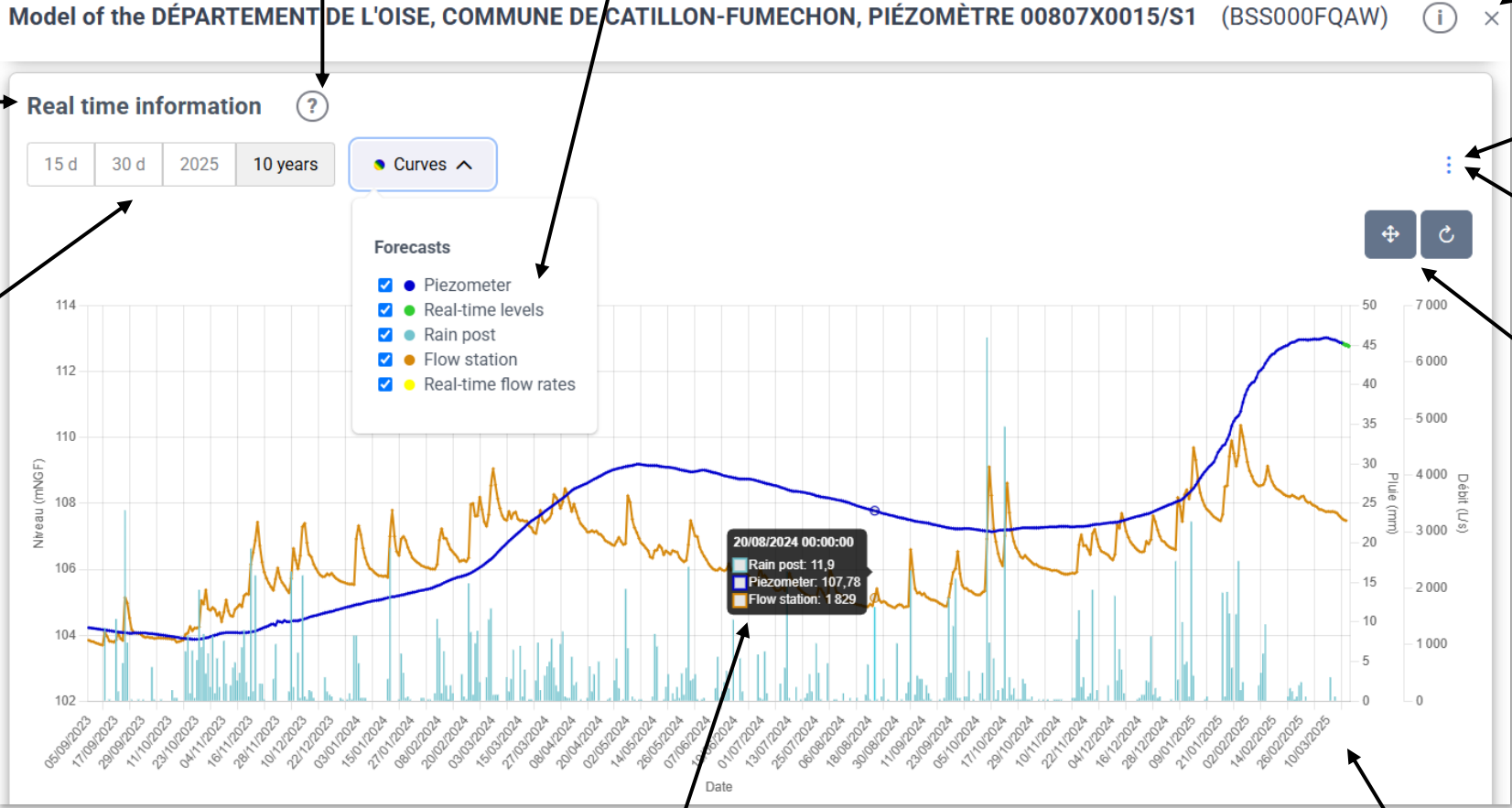
real-time data graph

URL to real-time station

download the graphic picture

time period displayed

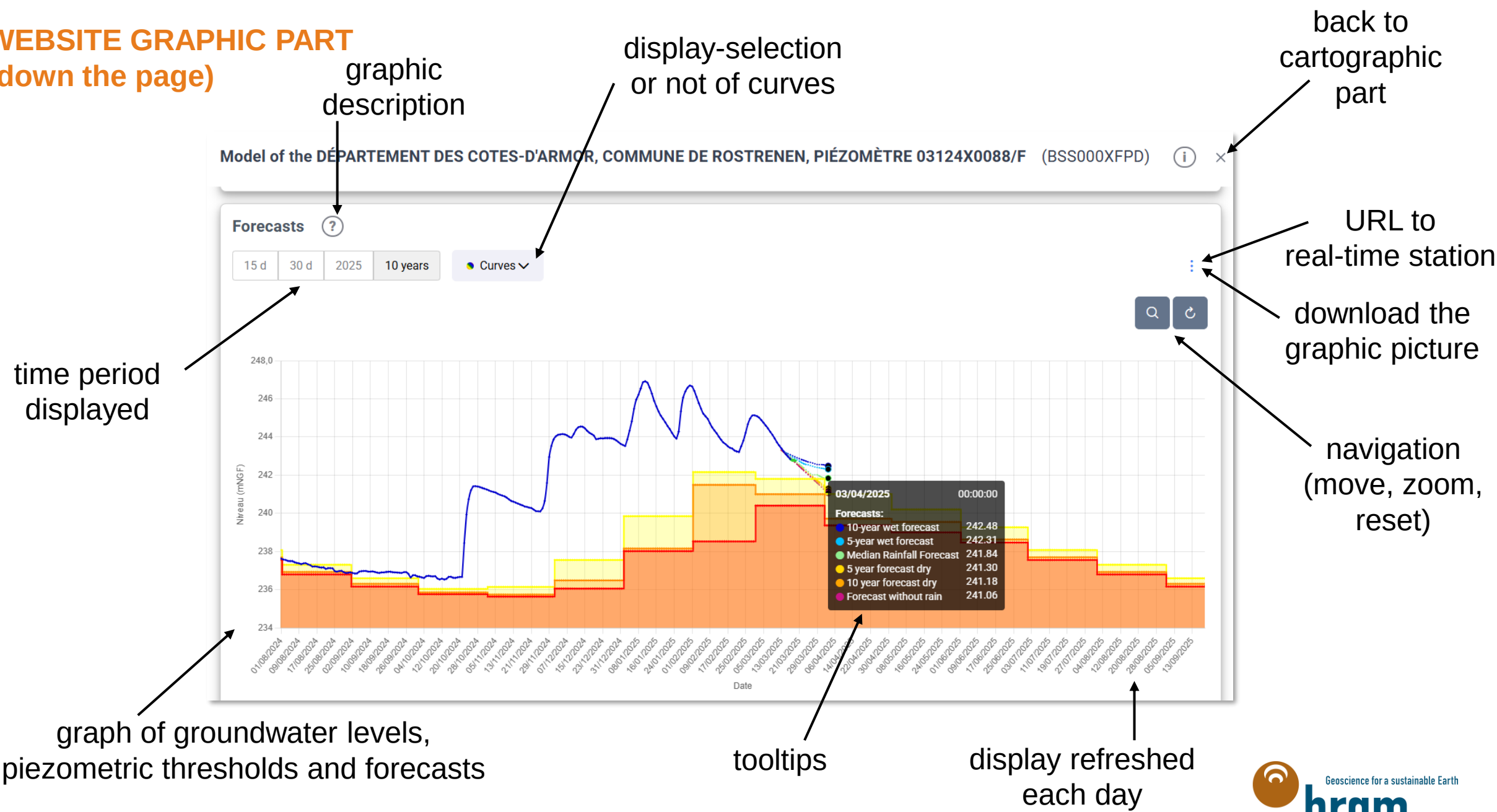
navigation (move, zoom, reset)



tooltips

display refreshed each day

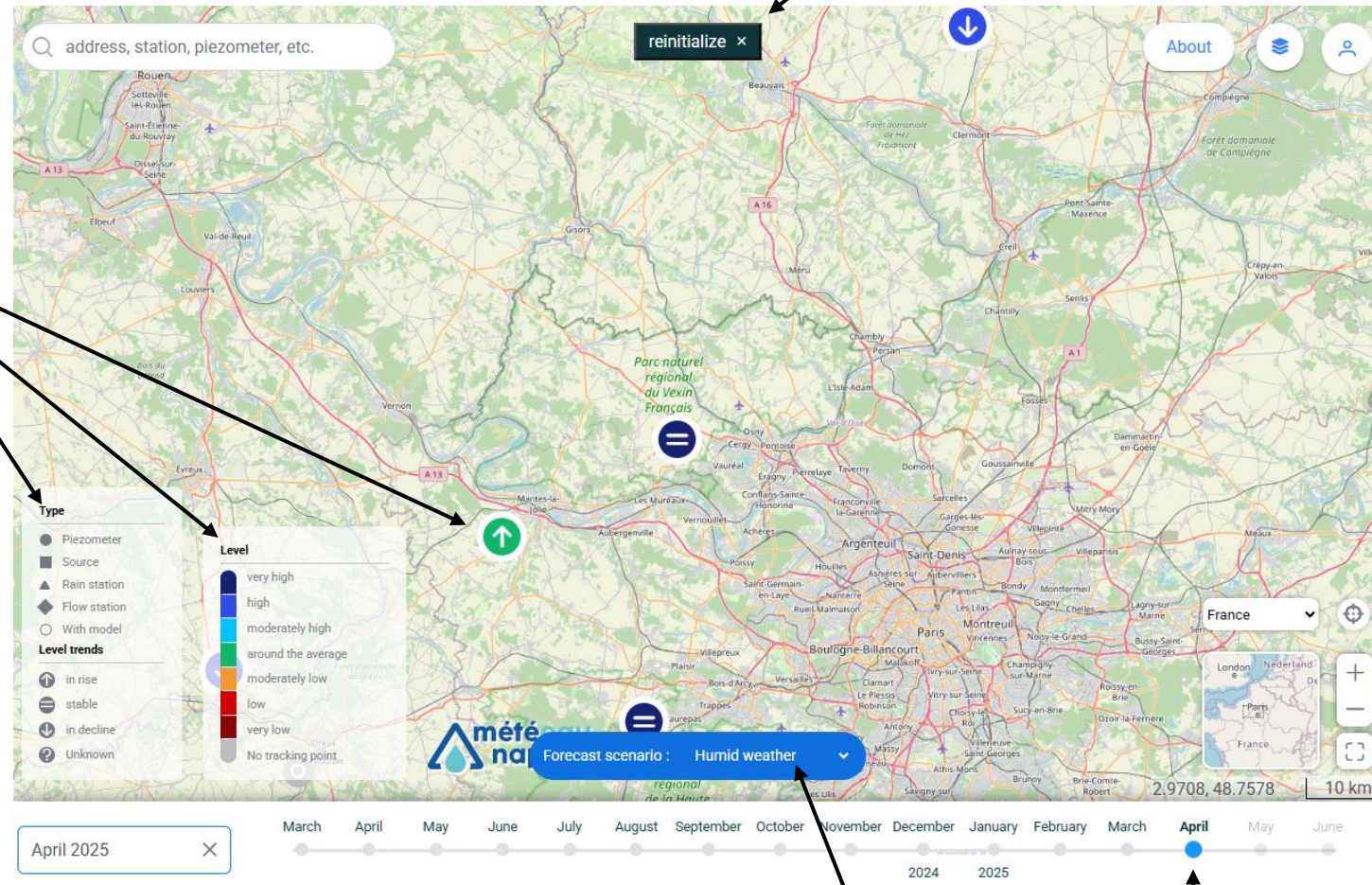
WEBSITE GRAPHIC PART
(down the page)



WEBSITE CARTOGRAPHIC PART (groundwater future situation)

back to
today situation

piezometers
symboly and color
according to
the forecast
standardized
piezometric level
index

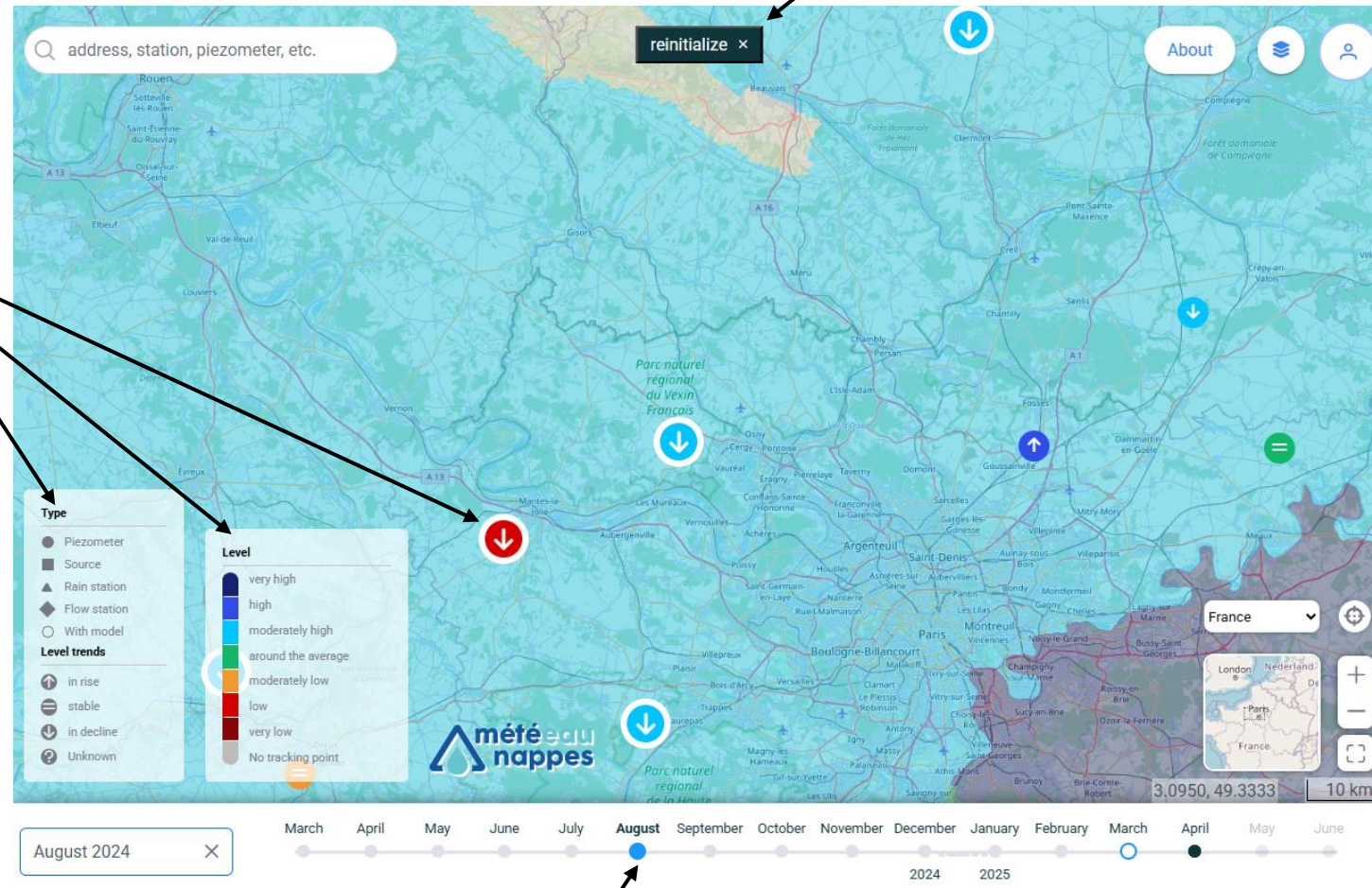


fill in:
- a future month
- a climate scenario

WEBSITE CARTOGRAPHIC PART (groundwater previous situation)

back to
today situation

piezometers
symboly and color
according to
the previous
standardized
piezometric level
index



fill in a previous month