



# DRINKING HOURS IN THE FOUNTAIN TEMPLE (BRUNNENTEMPEL)



There are three drinking wells in the Fountain Temple

## MEDICINAL SPRINGS & THEIR EFFECTS

The Fountain Temple is located in the centre of the spa gardens, near the Concert Hall (Wandelhalle), and is wholly dedicated to health. Today, Bad Mergentheim offers a total of three drinking sources and one spring for swimming. The healthful, healing water from the Wilhelm, Albert and Karl Springs bubbles out of three fountain tables.

## DRINKING HOURS

Summer opening hours  
(1 April - 31 October)  
Monday - Sunday, 7.00 - 9.00 am  
and 3.30 - 6.00 pm

Winter opening hours  
(1 November - 31 March)  
Monday - Sunday, 7.30 - 9.00 am  
and 3.00 - 5.30 pm

## THE POWERFUL HEALING WATERS FROM THE DEPTHS OF THE TAUBERGRUND

Rainwater seeps into the ground, passing through various types of rocks and becoming enriched by the minerals found at the deepest layers of the earth. In this way, the water dissolves natural minerals from the earth and eventually resurfaces, sometimes only after centuries. In Bad Mergentheim, the shepherd Franz Gehrig discovered what is now known as the Wilhelms Spring with his flock of sheep on 13 October 1826. In the years that followed, drilling unearthed three more springs. Their different compositions allow for a wide range of applications. Nearly 200 years after the discovery of these mineral springs, Bad Mergentheim has become the home of internationally renowned metabolic spas.

This renown is grounded in the extremely effective bitter or Glauber's salt wellsprings, which, with their different concentrations and compositions, allow treatment to be individually tailored to the patient. Constant analysis ensures that the medicinal waters' quality and original purity remains flawless.



Graduation house Bad Mergentheim

## REST & RELAXATION

### GRADUATION HOUSE FOR OUR GUESTS' COMFORT

The modern Graduation house (Gradierpavillon) in the spa gardens Bad Mergentheim was planned solely to cater to the comfort and relaxation of our guests. A 6% concentration brine water from the Paul mineral spring trickles, undiluted, over the native black-thorn twig, enriching the surrounding air with aerosols. These aerosols result in pleasantly salty air. Breathing in this salty air is also soothing for the upper respiratory tract. Nestled among lovingly tended gardens, the Graduation house blends harmoniously into its surroundings. Take deep breaths of the aromatic, salty air while taking a walk around the house, or enter the innermost chamber of the small graduation works (Kleingradierwerk) to experience even more intense brine mist. The Graduation house (Gradierpavillon) is open year-round.



## MEDICINAL SPRINGS & THEIR EFFECTS

welcome





# THE PAUL ´S SPRING

SODIUM - CHLORIDE - ACIDULOUS WATER

A curative brine that is rich of carbonic acid and used for bath treatments and in the Graduation house. Due to its high mineral content, the Paul ´s Spring is not suitable as a drinking source. This spring is named for former spa director Arthur Paul (1952-1958) and was discovered in 1952. The drillhole has a depth of 551m.



## FORMS OF THE THERAPY:

Kinesytherapy in brine water.

The therapies of the Paul ´s Spring are offered in „Solymar Therme“.

Soothing for the upper respiratory tract (Graduation house).

## Main components of the Paul ´s Spring

Mass concentration mg/l

<b>CATIONS</b>			
Sodium	Na <sup>+</sup>	23.740	
Magnesium	Mg <sup>2+</sup>	771	
Calcium	Ca <sup>2+</sup>	1.197	
Potassium	K <sup>+</sup>	392	
Lithium	Li <sup>+</sup>	22	

<b>ANIONS</b>			
Chloride	Cl <sup>-</sup>	34.778	
Sulphate	SO <sub>4</sub> <sup>2-</sup>	6.547	
Hydrogen carbonate	HCO <sub>3</sub> <sup>-</sup>	3.562	

Total dissolved minerals 71.150,50

## Dissolved gaseous substances

Dissolved free carbon dioxide	CO <sub>2</sub>	1.730
-------------------------------	-----------------	-------

Extract from analysis dated 25/04/2019: Institut Romeis Bad Kissingen GmbH. The springs are the property of Kurverwaltung Bad Mergentheim GmbH.



# THE WILHELM ´S SPRING

SODIUM - CALCIUM - SULPHATE - CHLORIDE - WATER

Its concentration is less than the third of the Karl ´s Spring. With its low percentage of sodium ions it is one of the most healthy sulphate springs in general. This spring is named for former king Wilhelm I. v. Württemberg and was discovered in 1826. The drillhole has a depth of 9m.

## FIELDS OF APPLICATION:

- stimulation of the secretion of biliary and pancreas
- support of the function of the intestines especially of chronic constipation
- functional stomach trouble
- hyperacidity and hypochlorhydria
- for supporting treatment of obesity

## CONTRAINDICATIONS:

Serious inflammatory diseases of stomach and intestines, limited function of the kidneys, serious heart failure, impairment of the liver at an advanced stage.

## Main components of the Wilhelm ´s Spring

Mass concentration mg/l

<b>CATIONS</b>			
Sodium	Na <sup>+</sup>	612	
Magnesium	Mg <sup>2+</sup>	77	
Calcium	Ca <sup>2+</sup>	631	
Potassium	K <sup>+</sup>	34	
Lithium	Li <sup>+</sup>	0,66	

<b>ANIONS</b>			
Chloride	Cl <sup>-</sup>	753	
Sulphate	SO <sub>4</sub> <sup>2-</sup>	1.769	
Hydrogen carbonate	HCO <sub>3</sub> <sup>-</sup>	482	

Total dissolved minerals 4.388,10

## Dissolved gaseous substances

Dissolved free carbon dioxide	CO <sub>2</sub>	190
-------------------------------	-----------------	-----

Extract from analysis dated 25/04/2019: Institut Romeis Bad Kissingen GmbH. The springs are the property of Kurverwaltung Bad Mergentheim GmbH.



# THE KARL ´S SPRING

SODIUM - CHLORIDE - SULPHATE - WATER

The spring owes its efficacy to the high proportion of magnesium and sulphate. This spring is named for former crown prince Karl v. Württemberg and was discovered in 1828. The drillhole has a depth of 27m.

## FIELDS OF APPLICATION:

- diseases of liver and biliary tract, stomach and intestines (except stomach ulcers and ulcers of intestines)
- functional disturbances of the intestines (constipation)
- diseases of the pancreas
- metabolic diseases

## CONTRAINDICATIONS:

Serious inflammatory diseases of stomach and intestines, limited function of the kidneys, serious heart failure, impairment of the liver at an advanced stage.

## Main components of the Karl ´s Spring

Mass concentration mg/l

<b>CATIONS</b>			
Sodium	Na <sup>+</sup>	4.975	
Magnesium	Mg <sup>2+</sup>	332	
Calcium	Ca <sup>2+</sup>	690	
Potassium	K <sup>+</sup>	115	
Lithium	Li <sup>+</sup>	4,92	

<b>ANIONS</b>			
Chloride	Cl <sup>-</sup>	6.552,5	
Sulphate	SO <sub>4</sub> <sup>2-</sup>	3.735,5	
Hydrogen carbonate	HCO <sub>3</sub> <sup>-</sup>	1.413,5	

Total dissolved minerals 17.873,8

## Dissolved gaseous substances

Dissolved free carbon dioxide	CO <sub>2</sub>	1.085
-------------------------------	-----------------	-------

Extract from analysis dated 25/04/2019: Institut Romeis Bad Kissingen GmbH. The springs are the property of Kurverwaltung Bad Mergentheim GmbH. In the adjacent analysis, the mean value was calculated from the Karl's Spring I and Karl's Spring II.

# THE ALBERT ´S SPRING

SODIUM - CHLORIDE - SULPHATE - ACIDULOUS WATER

With its high concentrations it belongs to the strongest sulphate springs that are used for mineral cures. It is usually taken in small amounts swiftly in advance of the Karl ´s Spring or mixed with it. Relative high percentage of free carbonic acid diminishes the bitter taste. This spring is named for former councillor of commerce Albert Schwarz (Bankhaus Schwarz) and was discovered in 1927. The drillhole has a depth of 31m.



## FIELDS OF APPLICATION:

- stimulation of the bowel movement, especially with chronic constipation
- functional disturbances of the stomach, especially deficiency of acidity
- stimulating effect for the activity of the biliary
- sore throat (for gargling)

## CONTRAINDICATIONS:

Serious inflammatory diseases of stomach and intestines, limited function of the kidneys, serious heart failure, impairment of the liver at an advanced stage.

## Main components of the Albert ´s Spring

Mass concentration mg/l

<b>CATIONS</b>			
Sodium	Na <sup>+</sup>	13.720	
Magnesium	Mg <sup>2+</sup>	707	
Calcium	Ca <sup>2+</sup>	747	
Potassium	K <sup>+</sup>	315	
Lithium	Li <sup>+</sup>	13	

<b>ANIONS</b>			
Chloride	Cl <sup>-</sup>	17.718	
Sulphate	SO <sub>4</sub> <sup>2-</sup>	7.555	
Hydrogen carbonate	HCO <sub>3</sub> <sup>-</sup>	3.026	

Total dissolved minerals 43.921,60

## Dissolved gaseous substances

Dissolved free carbon dioxide	CO <sub>2</sub>	2.090
-------------------------------	-----------------	-------

Extract from analysis dated 25/04/2019: Institut Romeis Bad Kissingen GmbH. The springs are the property of Kurverwaltung Bad Mergentheim GmbH.



Due to their high effectiveness, our healing springs are usually not suitable for children.

## KURVERWALTUNG

Bad Mergentheim GmbH  
Lothar-Daiker-Straße 4  
97980 Bad Mergentheim  
Telefon 07931 / 9650 Fax 07931 / 965 228  
info@kur-badmergentheim.de  
www.bad-mergentheim.de

Image credit:  
unless otherwise stated  
Kurverwaltung Bad Mergentheim,  
P. Reinhard, H. Schmitt,  
S. Kaufmann, Solymar Therme

Last updated: March 2023  
Subject to alterations

spring