

Spa Belgique : the most ancient, richest, and most celebrated ferruginous springs are the sources of Spa Belgique.

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SPA

BELGIQUE

THE

MOST ANCIENT

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AND MOST CELEBRATED

FERRUGINOUS

SPRINGS

ARE

THE SOURCES OF

SPA

BELGIQUE



ANALYSIS OF THE MINERAL WATERS OF SPA

Made in 1871, by MM. Chandelon and Kupferschlaeger, Professors of the University of Liège
Donny and Swarts, Professors of the University of Gand.

	POUHON	TONNELET	NIVÉZÉ	SAUVENIÈRE	GROESBECK	GÉRONSTÈRE	BARISART	BATHS South R. & rvoir
Density.....	1,0014785	1,0007990	1,0008630	1,0003315	1,00070	1,000802	1,000890	1,000729
Temp. cent. in summer	40°, 8	9°, 8	9°, 7	40°, 2	40°, 1	40°, 1	40°, 2	41°
Carbonic acid.....	25,5278	21,5230	21,4233	24,0707	21,9220	20,1077	23,9510	19,7182
Bicarbonate of sodium	4,2222	0,6593	0,1259	0,635	0,2153	0,3553	0,1331	0,1066
Id. potassium..	0,1181	0,0233	0,0319	0,0784	0,0313	0,7631	0,0315	0,0351
Id. calcium....	0,450	0,5612	0,6216	1,2655	0,5370	1,6163	0,4143	0,6793
Id. magnesium	0,1825	0,1332	0,2014	0,6821	0,5129	1,3711	0,6697	0,2075
Id. iron.....	4,9617	0,6230	0,9901	0,7715	0,7056	0,5565	0,5166	1,8848
Id. manganese	0,0383	0,0162	0,0212	0,0162	0,0143	0,0157	0,0438	0,0165
Chlorure of sodium...	0,5102	0,0736	0,1009	0,0829	0,0729	0,1420	0,1577	0,0998
Sulfate of sodium....	0,2316	0,0367	0,2937	0,0438	0,0210	0,0287	0,1281	0,2751
Silex.....	0,1900	0,1400	0,1140	0,1088	0,0813	0,1580	0,3126	0,1150
Alumin.....	0,1430	0,0650	0,1000	0,0458	0,0457	0,0345	0,0552	0,0783
Sulphur hydrogen....	0,0011039	—	0,000040157	—	—	0,004283456	—	0,00812166
Dray residue.....	6,1100	1,3000	1,690	2,1470	1,9880	2,8650	1,5550	1,7000

Countenance in iron of the principal Spring in the city, the POUHON DE PIERRE-LE-GRAND :

1 gram. 96 centigr., for 10000 parties of mineral water

That is to say : a much more extensive proportion than in any other ferruginous water in Europe.

CURATIVE PROPRIETIES OF THE WATERS OF SPA

The mineral ferruginous waters of Spa have been always employed and possess an incomparable efficacy sanctioned by three ages of experiences.

— A. — In the **Chlorosis**, the **Anemias**, the **Debility** preventing the convalescence after long and dangerous diseases.

— B. — In the **Exhaustion** and **nervous Sufferings**, caused by the impoverishment of blood.

— C. — In the **chronic Affections of the stomach and digestive organs**, the **chronical atonic Dyspepsis**, the **chronical Diarrhoeas** in the **Palsies** and **anemic Dropsies**.

— D. — In the **Diseases of the Matrice**, the **painful Menstruation**, etc., etc.

— E. — In the **Sterility**.

— F. — The springs of la GERONSTÈRE and la SAUVENIÈRE are very powerful: the former, in the **chronical Inflammations of the Bronchiæ**; the latter, in the **chronical Catarrhs of the urinary ways** and the **Gravel**.

BATHS OF SPA

THE GREAT ESTABLISHMENT

Contains: 1st 80 Cabinets for Baths, furnished with great luxury and comfort: 2nd four rooms of **complete Hydrothérapie**. — **Shower-Baths** of all kind: cold, hot, scotish, with common or ferruginous water. — **Plungeon** of common or mineral waters. — **Sudation Rooms**. — **Mineral water Baths**, instantly warmed. — **Ferruginous mud Baths**. — **Bains à l'Etuve**. — **Russian Baths**. — **Vapour Baths** and **Shower-Baths**. — **Natation Bassin**.

N. B. The splendid Bathing Establishment of Spa is newly constructed after the most modern improvements.

PROVERBIAL SALUBRITY OF SPA

Spa has always been preserved from epidemical diseases, by the pure and vivifying air of its mountains.

SPA

IS IN DIRECT COMMUNICATION WITH THE WHOLE OF EUROPE
by the great railways;

*With England, the Indies, Australia and America
by the sea-ports of Ostende, Anvers, etc.*

HOTELS { first class, **Villas, Cottages** and **houses** comfortably furnished.

WALKING-PLACES { De Sept-Heures, du Marteau, des Anglais, des Français, de Meyerbeer, d'Orléans, des Artistes, de la commune Poule, de Belle-Heid, de Reckheim, du Ru de Chawion, des Montagnes, forêt de Staneux, etc.

ENVIRONS { Les Fontaines, la Ferme de Bérimzenne, Creppe, la vallée de Tolifa, Winamplanche, Desnié, Préfayhay, Sart et Coequaifagne, Château de Franchimont, Grotte de Remouchamps, Châteaux de Montjardin et des quatre fils Aymon, Aywaille, Val de l'Amblève, Stoumont, La Gleize, Cascade de Coe, La Hoëgne, les Ardennes. — The most picturesque landscapes in the world.

CASINO { Conversation Saloons and authorized plays, Ball and Concert Room, Newspapers of all nations, Theatre, Billiards.

MUSIQUE { twice a-day in the walking-places at the Fontaines extérieures.

GREAT CONCERTS { in the magnificent saloons of the **Casino**. Celebrated artists.

PUBLIC FEASTS { Great Ball every Saturday, daily dancing evening parties, Balls for children, Festivals, carabine Shooting, pigeon Shooting, Fishing, Hunting, Illuminations, Fire works, etc., etc.

THEATRE { First order artists. Paris artists playing.

SPORT { Race-ground of the Sauveniere, *Courses plates*. Race-ground of the Sart: Great Steeple-chases.

ARDENNAIS HORSES { renowned for their docility and sure step. Many little carriages that people may drive privately



Baths-Great Establishment of Spa.

SPA WATERS

SPA Pouhon de Pierre-le-Grand
Anemias, Chlorosis, Consumption.

SPA Source de la Geronstère
Chronical diseases of the respiratory organs.

SPA Source de la Sauvenière
Chronical diseases of the urinary ways.

SPA Source du Groesbeck
Same proprieties as for the source de la Sauvenière

SPA Source de Barizart
Diseases of the Stomach.

SPA Source du Tonnelet
Diseases of children. — Intestine worms.

SPA Source du Champignon
Inflammatory diseases of the eyes.

SPA Source Marie Henriette
For the alimentation of the Baths.