

# Abenakis Springs

## "The Carlsbad of Canada"

THE healing and curative qualities of the waters flowing from these Springs have been recognized for over a century. Physicians of wide reputation and the highest standing in their profession, have repeatedly pronounced them **equal to the most effective waters of the celebrated European resorts.** The waters are specially efficacious in cases of gout, rheumatism, rheumatic gout, sciatica, neurasthenia, nervous prostration, dyspepsia of various forms, disease of the liver and kidney; also disorders peculiar to woman.

### Analysis of Abenakis Mineral Water

Samples of Abenakis Mineral Water have been submitted to the most eminent chemists of the country, and quite a number of analyses made. We take pleasure in giving herewith reports:

By MILTON L. HERSEY, M.A.Sc., Provincial Analyst for Province of Quebec, City Analyst for Montreal, Consulting Chemist Canadian Pacific Railway.

MONTREAL, June 1st, 1904.  
"I hereby certify that the following are the result of analysis of a sample of Water from the Abenakis Mineral Springs, situated in Yamaska County, Province of Quebec, Canada:

Grains per Imperial gallon	
Chloride of Sodium . . . . .	761.32
Chloride of Lithium . . . . .	trace
Chloride of Calcium . . . . .	67.13
Chloride of Magnesium . . . . .	92.82
Iodide of Sodium . . . . .	trace
Bromide of Sodium . . . . .	trace
Sulphate of Sodium . . . . .	75.74
Sulphate of Potash . . . . .	6.30
Phosphate of Soda . . . . .	0.07
Nitrate of Soda . . . . .	0.35
Bicarbonate of Lime . . . . .	44.94
Bicarbonate of Iron . . . . .	1.75
Alumina . . . . .	trace
Silica . . . . .	0.98

Total Mineral Constituents (Grs. per Imp. gal.) **1.051.40**

REMARKS—It will be observed that this Natural Mineral Water contains many saline substances, such as chlorides, bromides, iodides, phosphates, etc., which the medical profession recognizes as having very valuable therapeutic or curative properties.

By JOHN BAKER EDWARDS, PH.D., F.C.S., Public Analyst, Montreal:  
MONTREAL, July 2nd, 1882.

"I hereby certify that upon a careful analysis of a large sample of the Abenakis Mineral Spring Water, I find the Mineral constituents are chiefly chlorides of calcium, magnesium, potassium and sodium, with a slight trace of lithium, a very valuable alkaline solvent. It is in every respect A MEDICINAL WATER of the Saline class, being purgative, alterative and antacid. It contains a fair share of alkaline bromides, iodides and phosphates. AS A SELTZER WATER, IT WOULD COMPETE WITH THE FINEST SALINE SPRINGS IN GERMANY.

## Regarding the Value of Abenakis Mineral Water

A. D. Blackader, M.D., Professor of Pharmacology, and Therapeutics, McGill University, Montreal, pronounced the Abenakis Springs Water an excellent example of a strong sodium chloride mineral water, closely resembling in its constitution the well-known waters of Homburg and Kissengen.

Writing of this class of waters, Heinrich Kisch, Professor of the University of Prague, Austria, says; "The most common indications for the use of the simple sodium chloride waters are: chronic catarrhal states of the pharynx, and the naso-pharyngeal space, with involvement of the larynx and bronchi; chronic catarrh of the stomach, the duodenum and the biliary passages; abdominal stasis and its sequels; scrofulosis and rethritis; arthritis and lithiasis."—*System of Physiologic Therapeutics*, S. S. Cohen, vol. IX., p. 427.

Referring to the action of the baths, Professor Hayem, of Paris, says; "We may conclude from the facts here stated that the sodium chloride treatment is stimulative and recuperative. By increasing the combustion of the non-nitrogenous elements, it facilitates the removal of an excess of fat. It produces also a general tonic action, increases the appetite and improves the digestion, it favors the reconstruction of nitrogenous tissue."—*Physical and Natural Therapeutics*, by Geo. Hayem, Professor of Clinical Medicine in the Faculty of Medicine, of Paris, edited by H. A. Hare, Philadelphia, p. 167.

"The sodium chloride waters are useful in the treatment of scrofula and local tuberculosis, in certain forms of digestion disturbances, in diseases of the genito-urinary organs, and in the paralytic affections of the nervous system, in chronic rheumatism, etc."—*Physical and Natural Therapeutics*, by Geo. Hayem, p. 170.