

table-land of Helouan remarkable is that it is in some places saturated with water like a sponge. Water is found at a depth varying from ten inches to ten feet, and, when coming out of the springs, has a temperature of 77° or 85° Fahr., and the yield from these springs is considerable. The water of the sulphur springs is quite clear and colourless, but, on being exposed for a short time to the air, the surface becomes covered with a slight film of sulphur and lime-salts. The water smells a little of sulphuretted hydrogen, and is slightly saltish without being unpleasant to drink. Up to the present twelve springs have been discovered, and may be divided into three classes—Sulphur, Iron, and Saline.

1. Two of the Sulphur springs supply the Baths which are attached to the chief hotel, and a third has been led into a fountain, where the poor of the neighbourhood come to drink gratis. Temperature, 86° Fahr.; specific gravity, 1·0025.

GASTINEL BEY'S ANALYSIS OF ONE LITRE (35 FLUID OZ.).

Chloride of sodium	...	...	...	3·2000	grammes.
Chloride of magnesium	...	...	...	1·8105	„
Bicarbonate of lime	...	...	...	·8050	„
Sulphate of lime	·2100	„
Chloride of calcium	·1880	„
Silica	·0150	„
Organic matter	·0015	„
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