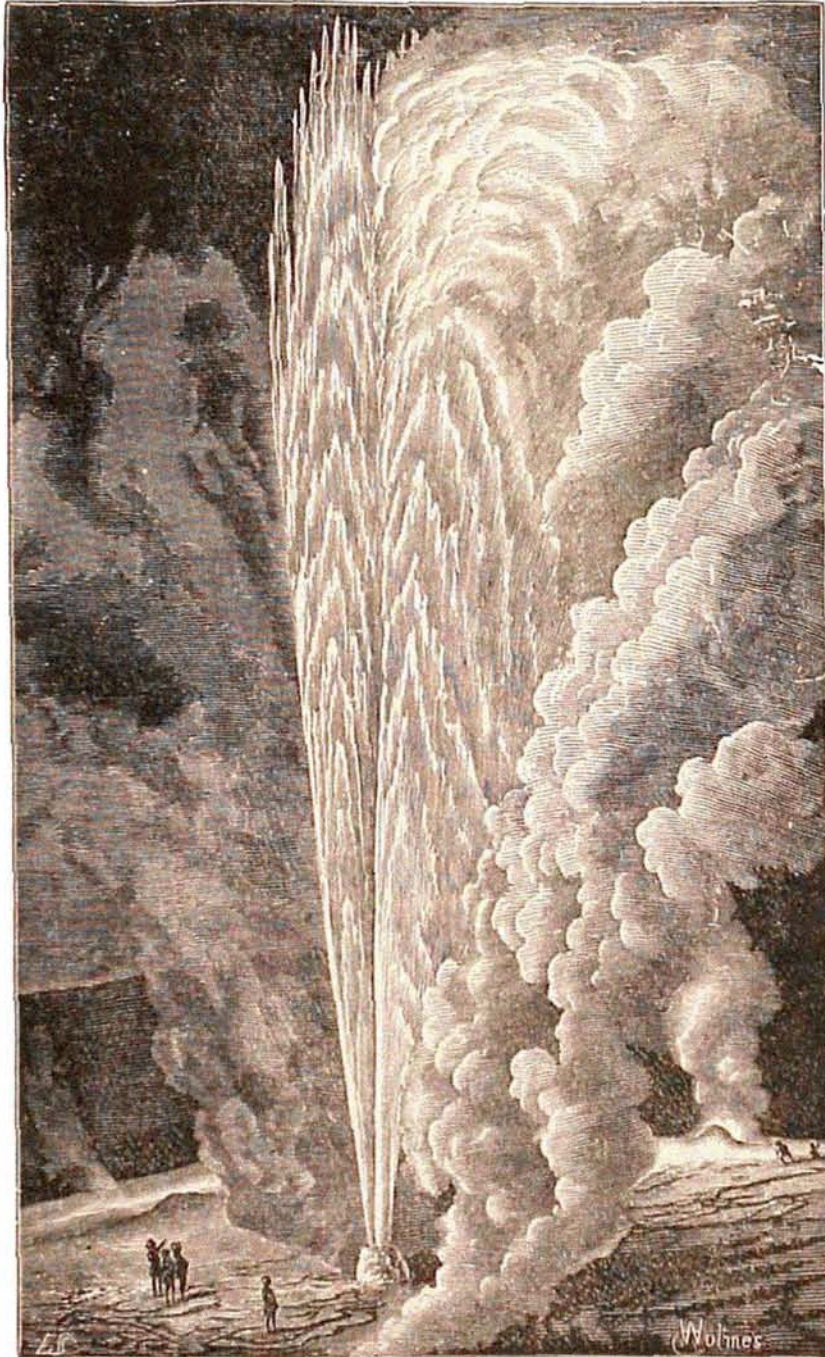


ing heights, from 5 to 40 feet. In 30 minutes, "Fountain" stopped suddenly, and immediately the steam-jet began again; in 20 minutes more, the jet again stopped, and at once a small pool a few yards from "Fountain," which was empty when that was playing, but had become partly filled from its overflow, began to boil and throw up water to a height of 5 or 10 feet, and continued this for half an hour; as it moderated, the steam-jet opened anew, but ceased when the boiling became more violent. The facts, illustrated in other parts of the region, prove a sympathy between different vents.

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Beehive Geyser in action. Holmes.

On page 152, the agency of plants (Algae) in the deposition of the siliceous and calcareous material of the geysers (first observed by W. H. Weed) is described.

There is a small geyser region on São Miguel, one of the Azores, in the north Atlantic. It is situated in the Val de Furnas, where three centuries since there was a volcanic