

**TEMPERATURE OF CROTON WATER:**—Notwithstanding the multifarious duties which crowd upon the Commissioners of the Croton Aqueduct department, they are not insensible to the demands of science, and pay due regard to its claims. Many months ago, tables were prepared under the direction of Mr. Craven, the Chief Engineer, for the purpose of recording the temperature of the air and water at five different points on the line of the Aqueduct, viz., at the dam at Tarrytown, at a point about five miles above High Bridge; and at Eighty-sixth and Forty-second streets. The temperature of the air and water is taken three times daily, the tables being forwarded and duly recorded, for permanent use, by Mr. Winder, chief clerk in the office of Mr. Craven. From the February record, as kept at Tarrytown, and which is within half a degree the counterpart of the other stations, we gather that the temperature of the water in the aqueduct ranged from  $33^{\circ}$  to  $35^{\circ}$ , while the temperature of the air ranged from  $59^{\circ}$  to  $9^{\circ}$  below zero—the one varying only two degrees, the other sixty-eight: a fact for which philosophers must account. The water in the aqueduct has only varied one inch during the month, viz., from 4 feet 6 inches to 4 feet 7 inches.