

The water, when filtered through double paper, is perfectly clear, and has a greyish yellow colour, varying in depth, but always to be observed in thin glass vessels. Its taste is usually considered very agreeable, and the Arabs have a proverb that he who once drinks it becomes enamoured of Egypt. At the foot of the table I have made a comparison between the average water of the year, the average of the winter months (November 3 to May 18)—which is seen to be much less thick before filtered, and a little purer than the year's average after filtration—and also the water of the New River Company which supplies the north of London and the City, and is purer than that furnished by the Thames Companies. It will be seen that the Cairo water compares satisfactorily with that of London.

The amount of oxygen absorbed was determined by the French official process. The amount of chlorine varies very considerably, and this has already been pointed out by Professor Wanklyn,* who explains the variability by saying that the storm-water of the flood sweeps over the surface of ground long ago denuded of salt, and therefore furnishing but little chlorine. On the other hand, when the river has fallen, it receives water which has passed deeper into the ground, and which has

* "Water Analysis," 1879, p. 152.