

which occupied the basin of the Oswego River and its branches from Lyons to Rome, and sent a narrow arm to Cayuga Lake. East of Lake Ontario it is once more parallel to the modern shore. The outlet was then at Rome, and the discharge flowed down the Mohawk valley. The plane of the old water surface is no longer horizontal, but inclines southward, with an average slope of about four feet to the mile, and westward more gently. At Adams centre, in Jefferson county, it is 650 feet above tide; on the north shore of Oneida Lake, 480 feet; along the Erie canal, 430 feet; near Rochester, 423 feet; at Hamilton, 350 feet. Subsequent to the epoch of this shore-line, the water surface of Lake Ontario was depressed below its present, as is shown by many of its bays, which occupy valleys wrought by post-glacial stream erosion. Mr. Gilbert's working hypothesis is, that the shore-mark associated with the Rome outlet records an epoch in which the retreating ice-sheet still occupied the St. Lawrence valley. The northern side of the basin was then relatively depressed; and when the water finally escaped past the ice at the north-east margin of the basin, its surface rapidly fell to a position below the present shore. The existing system of levels has been effected by subsequent crust movements."

A LATE number of the *Fortnightly Review* gave an interesting account of the Paris newspaper press, by Theodore Child. The names of *Le Temps*, *Le Figaro*, *Journal Des Débats* and *Le Petit Journal* are almost as well known as those of the *Times*, *Standard*, and *Pall Mall Gazette*. The most famous names of French journalists would include MM. Wolff, Renan, Taine, Clemenceau, Fouquier, Rochefort, Paul de Cassagnac, Jules Simon, Vacquerie, Vitu, Sarcey, and a host of others of equal reputation. Of these, each may be said to be a specialist, and by close and careful study of some one line of work has won a world-wide reputation. Newspaper work in Paris is far different from that in England or America. The ambitious Frenchman engages a small office, or it may be part of an office, for his sanctum; contracts with one of the immense publishing