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FRIDAY, OCTOBER 29, 1897.

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## SPECIAL EXPLORATIONS IN THE IMPLEMENT-BEARING DEPOSITS ON THE LALOR FARM, TRENTON, N. J. \*

By permission of Professor F. W. Putnam a number of geologists and archæologists were invited by me to conduct independent investigations on the Lalor farm in Trenton, N. J., with a view to verifying the conclusions at which he had arrived concerning the age of the artifacts found in the gravel at that place. As a result of the invitation, Mr. H. C. Mercer, Professor Arthur Hollick, Dr. H. D. Kümmel and Professor William Libbey met with me upon the ground, and we availed ourselves of the facilities afforded us by Mr. Ernest Volk, who has been for several years engaged in explorations in the vicinity of Trenton, under the direction of Professor Putnam, in the interests of the Peabody Museum, Cambridge, Mass.; the Columbian Exposition, of Chicago, and the Museum of Natural History of New York City. I was upon the ground the 25th, the 26th and the 28th of June, and September 13th and 14th, 1897. At this time Mr. Mercer was present every day but the 13th of September, and Professor Hollick every day but the 28th of June and the 14th of September, while Dr. Kümmel and Professor Libbey were present for only a single day.

\* This paper will be followed by others on the same subject.—ED.

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