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W. M. Flinders Petrie

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INDUCTIVE METROLOGY;

OR,

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BY

W. M. FLINDERS PETRIE.

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P R E F A C E.



THIS essay has resulted from an attempt to determine the ancient standards of measure from the monuments: at first supposing that such a course would merely supply details; but afterwards finding that all, or nearly all, the recognised data of metrology could be thus independently ascertained; besides recovering a large amount of additional information.

No allusions have been made to volumes and weights, but only to linear quantities, as they alone are shown by the architectural remains.

To Dr. Birch and C. T. Newton, Esq., of the British Museum, who kindly gave every facility for the measurement of the antiquities in their charge, my best thanks are due; as also to H. W. Chisholm, Esq., the Warden of the Standards, for his kindness in having carefully compared a standard scale of Kater's which I had employed.

W. M. FLINDERS PETRIE.

Bromley, Kent.

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