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WILLIAM MORRIS FONTAINE

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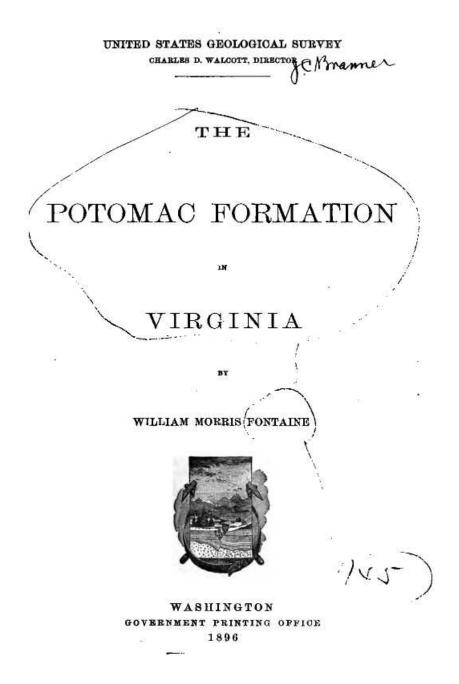
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LETTER OF TRANSMITTAL.

UNIVERSITY OF VIRGINIA, January 2, 1896.

SIR: I transmit with this my report on the geology of the Potomac formation in Virginia. The facts embodied therein were obtained by detailed work carried on during 1886 and 1887 at a large number of localities in the different areas occupied by the formation. The local detailed work was supplemented by a comparative examination of the entire formation from its northern to its southern limits. The manuscript was prepared in 1887, but the nomenclature has since been modified.

The Potomac formation is of special interest, both because it fills a gap hitherto thought to exist in the geologic column of the eastern part of the United States and because recent investigations show that strata of like age are widely distributed and cover extensive areas in different portions of the United States.

Respectfully,

WM. M. FONTAINE.

To the DIRECTOR UNITED STATES GEOLOGICAL SURVEY.

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