

Fig. 141.



Oolites, save that its midrib is more massive, its venation less at right angles with the stem, its base more elongated, and its size much greater. Some of the Helmsdale specimens are of gigantic proportions. From, however, a description and figure of a plant of evidently the same genus,—a *Tæniopteris* of the Virginian Oolite, given by Professor W. B. Rogers of the United States,—I find that some of the American