

51. RETROSPECT. — THE FLORAS OF THE ANCIENT WORLD.—In conclusion, let us review the botanical characters of the geological formations, as



TAB. 138.—PLANTS OF THE NEW RED SANDSTONE.

(Drawn by Miss Ellen Duppa.)

Fig. 1. *Voltzia longifolia*. 2. *Voltzia brevifolia*, with the fructification.
3. *Filicites Scolopendroides*.

indicated by the fossil vegetables hitherto discovered.
In the transition rocks, hereafter to be described,