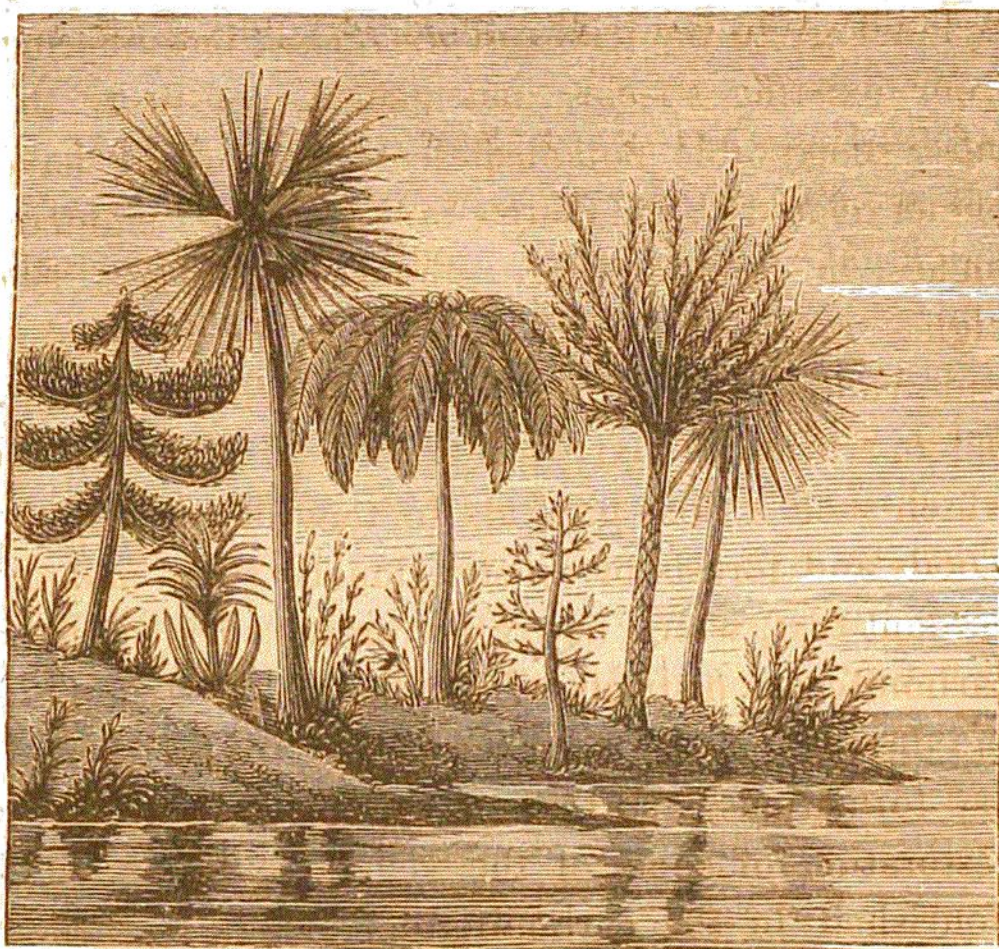


exert the most favourable influence on the growth of the ferns and other cryptogamic plants; low islands in tropical latitudes being the localities



1 2 3 4 5 6 7 8 9

TAB. 129.—THE FLORA OF THE CARBONIFEROUS EPOCH.

(Designed and drawn by Miss Ellen Maria Mantell.)

Fig. 1. *Auracaria*. 2. *Asterophyllites comosa*. 3. *Pandanus*. 4. *Equisetum*. 5. Arborescent fern. 6. Fern. 7. *Calamites*. 8. *Lepidodendron*. 9. *Sphenopteris*.

where these forms of vegetation flourish most luxuriantly. We may therefore infer that the plants entombed in the coal strata, grew in a climate of at