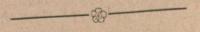
of silent swamps where enormous tree hemisphere are somewhat removed. ferns, horsetails, and other cryptogams An account of our most common

light of modern days we might con- plant. sider normal. The two species which

Some formations were laid down in have been found have no relatives, deep seas, others in shallows. The now existing, in North America, and carboniferous, or coal-bearing was one the Araucarian pines of the Southern

grew rank in an atmosphere laden with fossil plants might be interesting but moisture and having in it an amount most people have not the time or the of carbonic acid far in excess of what opportunity to collect and examine exists in our most sultry tropic swamps. them. To anyone interested Daw-Our peat bogs represent the first stages son's report of 1871 is helpful though of coal formation, but the conditions as might be expected from the short of to-day are not at all favorable to time taken in the survey, some of the the laying down of such deposits of judgments arrived at were based on coal as exist in the carboniferous. very limited observations and will be In examining the fossil remains of modified by more careful examination. plants preserved in the Carboniferous For instance knorria was supposed to and the Permian we are at once struck be the branches of dadoxylon but I with the dissimilarity to our existing have found it in numberless instances flora. The dadoxyl on a fossil pine is in a position which proves it to be a perhaps the only plant which, in the tissue surrounding the pith of that

To be Continued.



Look Afar.

By Pastor J. Clarke.

A traveller, hasting on his tourist way, A Gazed on the various sights and scenes around, But missed the grandeur that around him lay, Because he did not take the highest ground; Alas! how much of joy, of good, we all forego, Because, to tell the truth, we stand too low. TRYON, P. E. I.