

Karoo, where conditions more or less comparable to the Ticino obtain, the shingly wastes along the course of Grobbelaar's River are reclaimed by the construction of rough groynes built of water-worn boulders and pebbles, held together by coarse wire netting (Plate XXI). These groynes promote a raising of the level of the ground by silting, and the new land is taken over for ostrich farming, for which the district is famous. Lucerne is grown on the reclamations and fed to ostriches, in much the same way as sheep are folded.

The foregoing examples, which by no means exhaust the river-side problems capable of solution by simple expedients, must suffice for this part of our subject.

Apart from the fixation of sand dunes with its established routine, the employment of plants as agents in protection and reclamation work is still undeveloped, and it is premature to dogmatize on methods of treatment for particular cases. The whole subject needs further study and experimental exploration. But even when experience has accumulated it will be found that the special features of each case will require the most careful consideration, for the circumstances of soil, climate, and physical conditions are never identical in different cases.