

Obsah

Předmluva ...7	
Introduction ...9	
Slovo autora ...13	
Kořenový systém dřevin ...15	
Kořenový systém dubu letního a zimního (<i>Quercus robur</i> L. et <i>Q. petraea</i> LIEBL.) ...25	
Tvar a funkce tropických kořenů ...99	
Root adaptations in West African trees ...111	
Root system of tropical trees ...117	
1. Ectotrophic mycorrhizae of <i>Azelia africana</i> SM. ...117	
2. Features of the root system of Iroko (<i>Chlorophora excelsa</i> BENTH. & HOOK.) ...127	
3. The heterorhizis of <i>Aeschynomene elaphroxylon</i> (GULL. & PERR.) TAUB. ...137	
4. The stilted peg-roots of <i>Xylopia staudtii</i> ENGL. & DIELS. ...147	
5. The peg-roots and the pneumathodes of <i>Laguncularia racemosa</i> GAERTN. ...159	
6. The aerial roots of <i>Entandrophragma angolense</i> (WELW.) C. DC. ...171	
7. The facultative peg-roots of <i>Anthocleista nobilis</i> G. DON ...177	
8. Stilt-roots and allied adaptations ...191	
Root-spines and spine-roots in dicotyledonous trees of Tropical Africa ...215	
The pneumatophores of <i>Voacanga thouarsii</i> ROEM. et SCHULT (<i>Apocynaceae</i>) ...225	
Roots and root system in tropical trees: morfologic and ecologic aspects ...233	
Eco-morphological classification of aerial roots and aerial root system in vascular plants ...257	
Kořenové stalagmity v pískovcových jeskyních ...265	
O vegetativním rozmnožování smrku ...277	
Clonal growth in woody plants: a review ...283	
Roots of pioneer trees in the Amazonian rain forest ...301	
Bibliography of the rhizology ...321	
Afterword to the reedition ...325	
Index ...327	