

RESEARCH CONCERNING THE FREQUENCY OF STEM ROOT-SWELLING AT BEECH TREES

R. CÂMPU¹ A. CIUBOTARU¹

Abstract: *Aspects concerning the frequency of root-swelling at beech trees of pure stands from Tărlung area are presented in this paper. The research was aimed at identifying factors which determine the emergence and the variation of the frequency of root-swelling at beech trees. The results obtained have showed that the main factor responsible for the emergence of root-swelling at beech trees is age.*

Key words: *root-swelling, European beech.*

¹ Dept. of Forest Management Planning, *Transilvania University of Braşov.*