



## Calitatea gazonului – evaluarea unor soiuri de graminee perene utilizate în cultură pură sau în amestecuri pentru gazon

POPOVICI C.I., VÎNTU V., SAMUIL C. - USAMV Iasi

Turfgrass quality is a measure of esthetics and can not be measured by quantity. Many companies around the world use an international method to evaluate turf quality with the aid of visual ratings. The National Turfgrass Evaluation Program from Maryland, U.S.A. established a visual rating scale ranged from 1 to 9, where 1 represents the worse and 9 the best. Turf quality varies in the vegetation period according to climate change thru seasons and according to species and varieties performances. This visual rating scale can differentiate between entries with the help of some indicators like: percent living ground cover, drought tolerance, density, disease tolerance. This experimental study evaluated the quality of seven most common cool season grasses used in the northern hemisphere for turf. The results shows that *Festuca arundinacea* mixed with *Poa pratensis* had the best quality especially in the summer. The fine fescues have a good quality in the spring and autumn in low management conditions