



Aspecte privind influența fertilizării minerale și foliare asupra unor caracteristici fiziologice la vita-de-vie în condițiile specifice podgoriei Copou Iași

Camelia NANEA, I. AVARVAREI, M. MUSTEA, C.V. MIHAI, L. BIREESCU, Mariana VOLF -
USAMV Iași

Regarding the fact that grape presents a good ecological malleability, being plant in the most varied conditions of climate and soil, alongside the other technological links, fertilization it imposes as necessary to obtain a big and qualitative production, as well as making longer the plantation time life. Because grape is a great consumer of nutritive elements (N 6-15 kg/t grapes, P_2O_5 1-3,7 kg/t grapes, K_2O 3,8-12 kg/t grapes), through leaf and mineral fertilization it follows the satisfaction of food needs. This study regards the effect of different fertilization types on the main physiological characters as offshoot length, leaf area and fruitfulness coefficients which it permits forecasting the future grape production.