



Influenta ingrasamintelor si amendamentului calcaros asupra calitatii pajistilor temporare din zona subcarpatica a Olteniei

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On the acid soil from the hilly area of Oltenia the *Medicago sativa* species can be introduced in the mixtures for the temporary meadows. The best results are obtained with the simple mixture formed from *Dactylis glomerata* 60 % + *Medicago sativa* 40 %. The average yield of this mixture is over 6 t/ha dry matter if cultivated on organic agrofond (40 t/ha manure) or mixed (20 t/ha manure + 3 t/ha limestone). The simple mixture contains a high percent of alfalfa. The yield is over 900 kg/ha proteins and contains 0,3 - 0,5 % phosphor but is poor in potassium (0,6 - 1 %).