



Directions regarding conversion of conventional agriculture in ecological agriculture

ALEXANDRESCU Daniela, TEODORESCU Gabriela - Universitatea "Valahia" din Targoviste

Organic systems aim to re-create natural systems. Natural systems support several competing species, so that no single species has a consistent advantage. This is contrary to the main objective of modern agricultural systems where the enterprise, to be viable, must maintain a permanent advantage. Requirement to restrict the excess of chemical's agricultures practice has imposed promotion of some strategies which through accepted principles to established alternatives to ecological agriculture. Any farm, either agronomic or animal breeding for reach to be named ecologic must cross a period, longer or shorter, of conversion. Ideas on ecological agriculture differ and various concepts exist (e.g., ecological or organic agriculture, biodynamic agriculture). Its simplest definition is understood as an agricultural system that is based on ecological principles and applying ecological practices to maintain soil fertility, to manage crop and animal health, and to keep soil and water in a good condition.