

Goal of this bachelor thesis is to familiarize readers with the basic methods of management, used in sustainable agriculture. Emphasis will be placed particularly on those methods that I consider to be the most important for achieving economic profitability, environmental protection and sustainability. Considering these methods, I have chosen crop rotation, reduced tillage system and polycultures. This paper should also suggest that transition from conventional, energetically intensive agriculture to the sustainable one is not only important for the environment protection, but that this method of crop production can be even economically advantageous as well. I would like to continue my work on this thesis during my master degree studies in specialization of agroecology at agronomic university.