The impact of legume/grass swards on the formation of spring wheat yield under organic farming conditions

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The goal of this paper – to explore organic N of legumes as a potential N source for subsequently grown spring wheat. The effect of red clover/ryegrass and lucerne/ryegrass swards of two years of age on the yield of spring wheat that grew after them and on nitrogen accumulation in grain significantly differed due to the sward composition and practically did not differ due to different swards mixtures and combinations of cover crops.