

Project name:	Conservation of soil moisture by applying different soil tillage systems and the influence of fertilization on the yield components
Description:	The system of sustainable agriculture proposes to reduce the number of passes on the arable land and introduce reduced tillage. It will be investigated how the mentioned tillage systems contribute to mitigating climate change. In addition to the impact of treatments on soil moisture, the impact of deviations from fertilization recommendations on the yield components of cultivated agricultural crops will also be observed.
Website:	
Source of finances:	Brodsko-Posavina County
Beneficiary::	University of Slavonski Brod, Biotechnical department
Partners:	
Project budget:	6.685,00 EUR
Duration:	1 January, 2024. – 31 December, 2024.
Location:	Slavonski Brod – practice course Slobodnica
Target groups:	Agricultural producers of arable crops, students, and other interested professional public Objectives:
Objectives:	The objective of the project is to determine which of the different tillage systems can more favorably affect soil moisture in case of unfavorable precipitation distribution and how much the deviation from the fertilization recommendation affects the yield of the observed field crop.