

Agriculture of the Szigetköz region, Hungary

Trans4num NbS webinar, 5 April 2023

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NBS test site in Hungary - Szigetköz

NBS sites in EU



Győr – Moson – Sopron County





Szigetköz region

Szigetköz – 375 km²

NbS test sites in Hungary

Kimle

Mecsér

Szigetköz





Funded by
the European Union

**SZÉCHENYI
EGYETEM**
UNIVERSITY OF GYŐR



Szigetköz



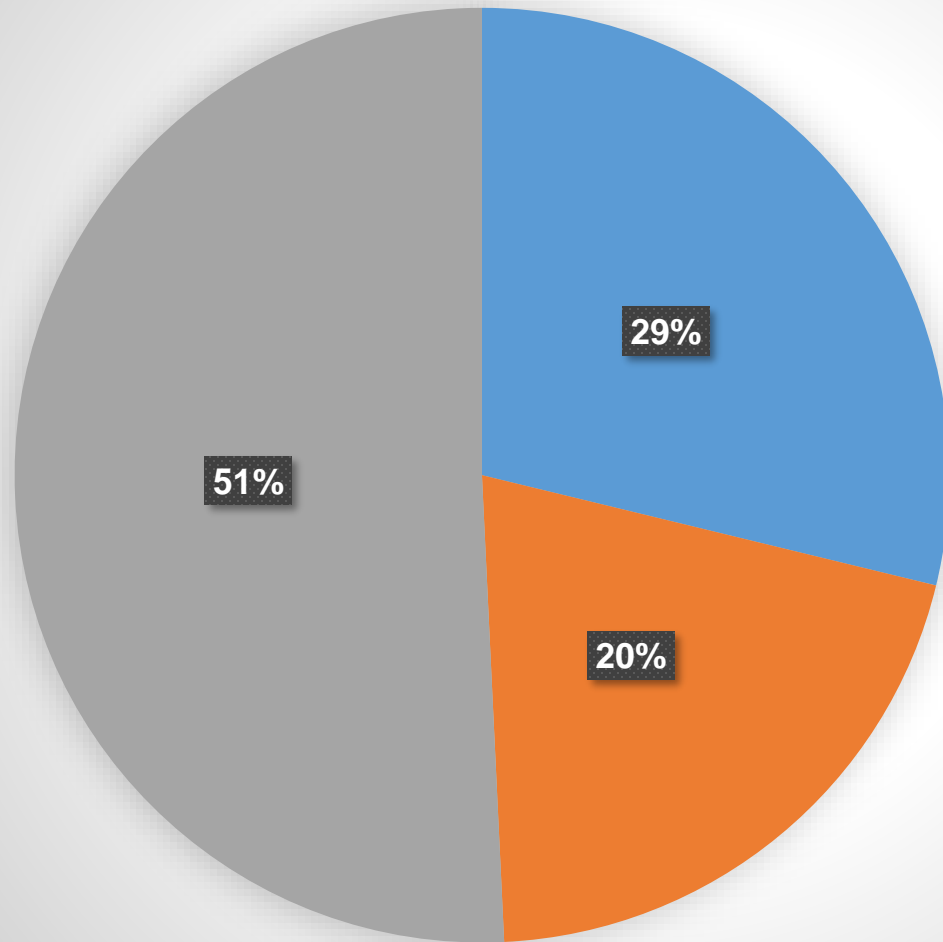


Challenges



- Drought & water shortage
- Flash floods, sudden heavy rainfall, inland flooding...

Soil types in Szigetköz



Sedimentary soils



Chernozem soils

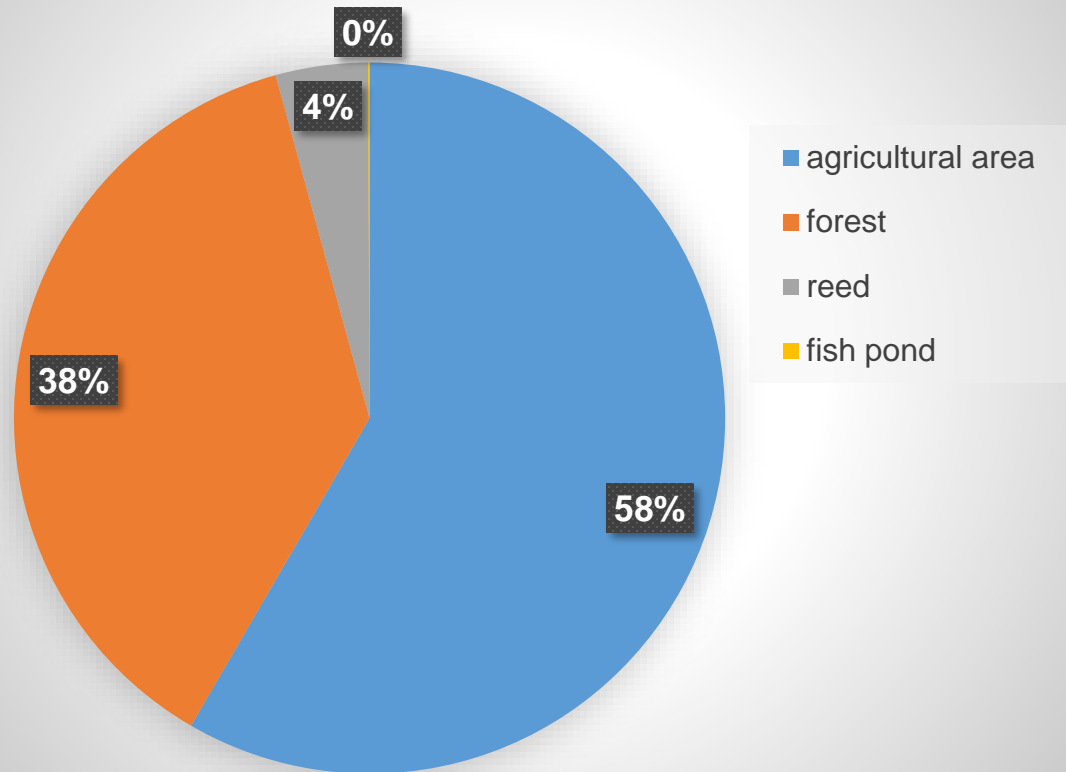


Meadow soils

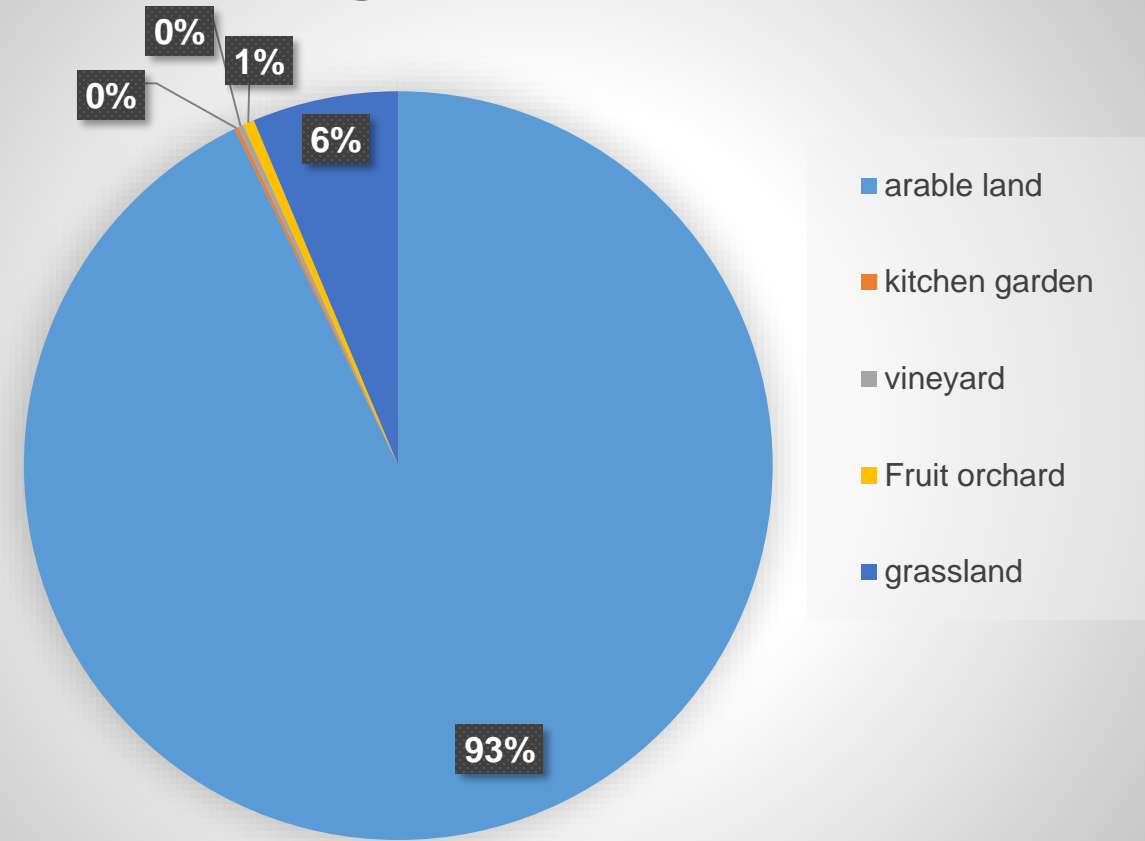
- chernozem soils
- meadow soils
- sedimentary soils



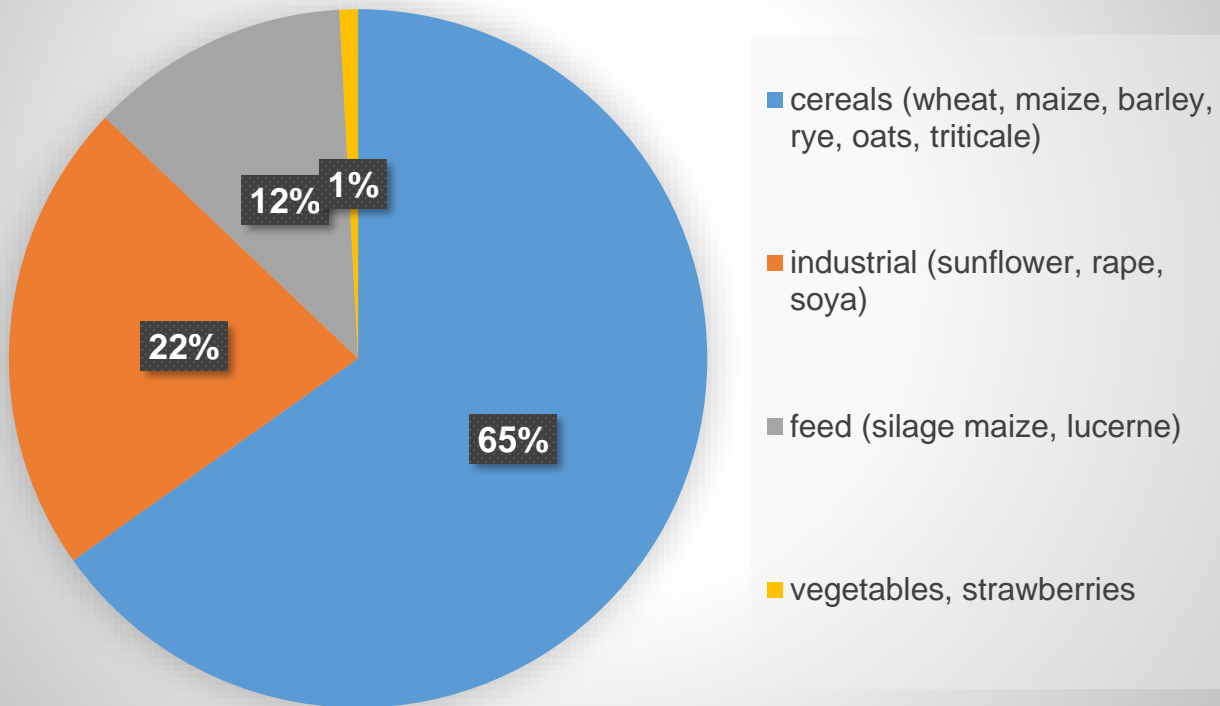
Production areas in Szigetköz



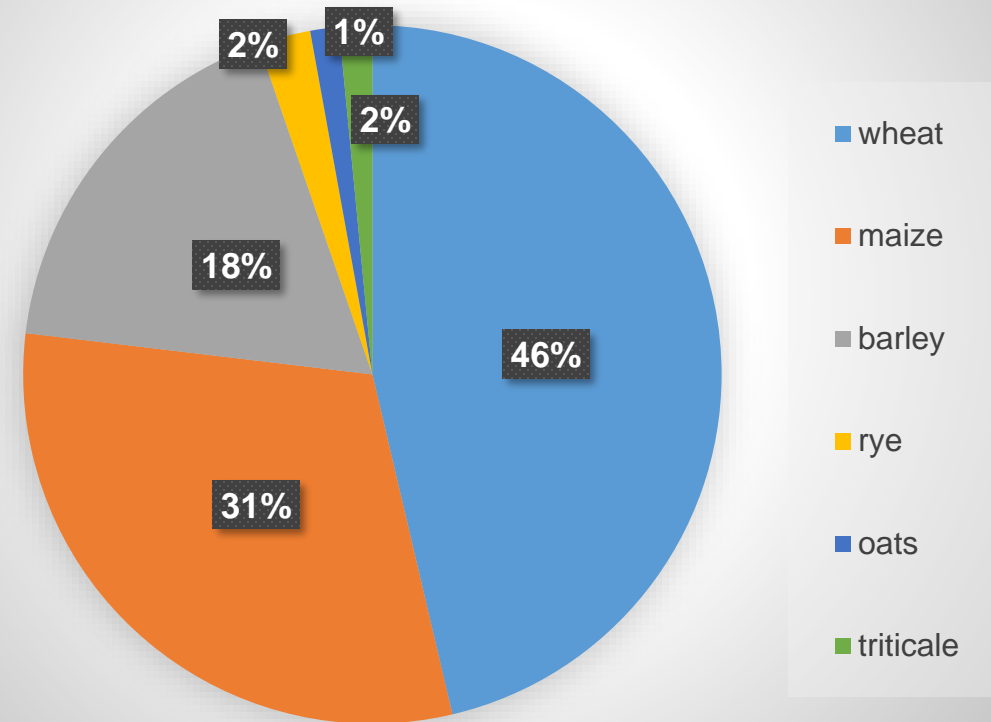
Agricultural area



Győr-Moson-Sopron county sown area

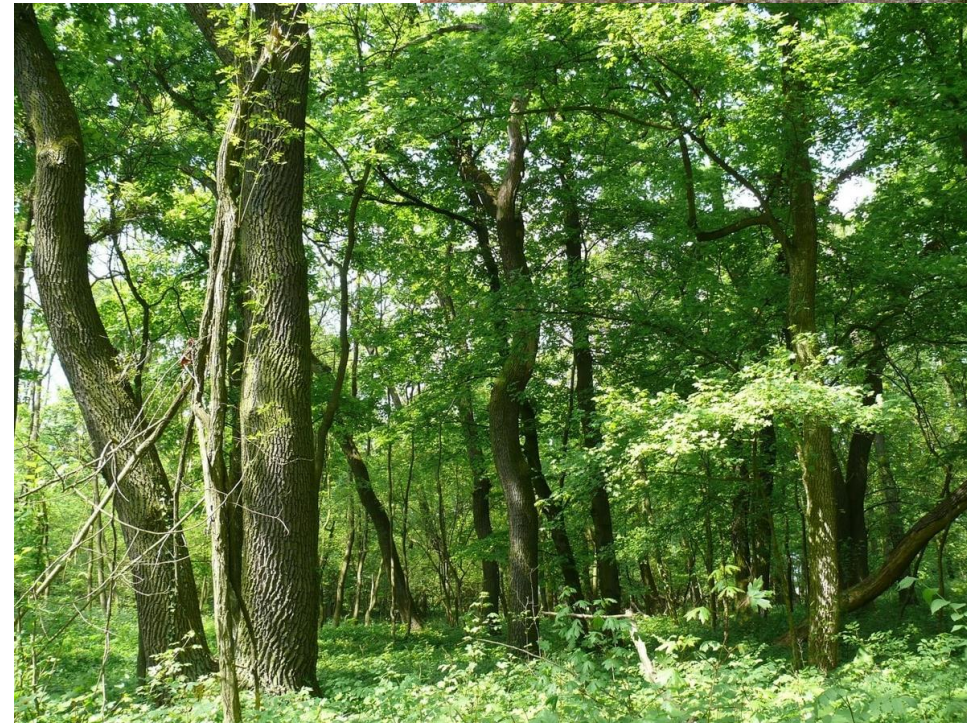


Distribution of cereals area in Győr-Moson-Sopron county



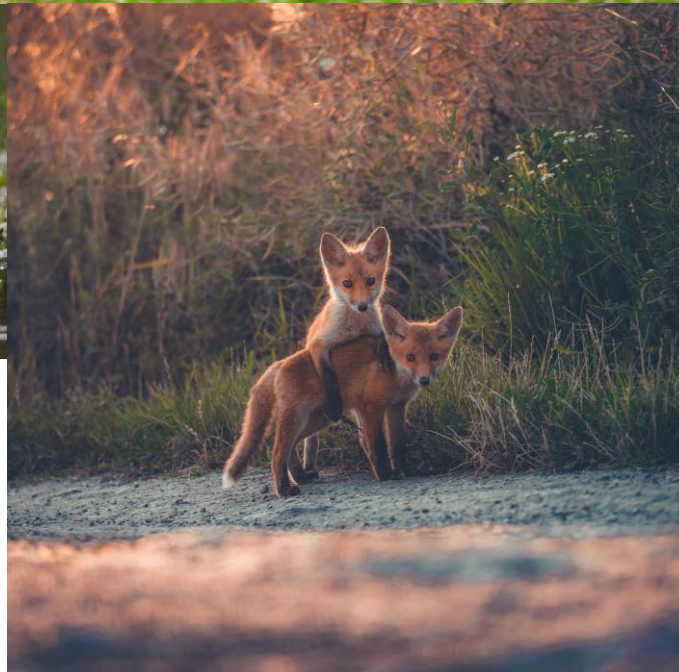


Forests in Szigetköz





Fauna of the Szigetköz region





Orchis morio



Orchis purpurea

Flora of the Szigetköz region

Cephalanthera damasonium



Epipactis atrorubens



Iris sibirica

Inula oculus-christi



Orchis laxiflora ssp. palustris

