

CONVERTING CROPLAND TO GRAZING LAND

CHANGE OF LAND USE PRACTICE AND INTENSITY LEVEL

MORE DETAILS IN WOCAT SLM TECHNOLOGIES
[HTTPS://QCAT.WOCAT.NET/](https://qcat.wocat.net/)

LIGHT SOILS – CROP PRODUCTION AFFECTED BY DROUGHT



CULTIVATING FIELD AND SOWING THE GRASS VARIETIES
RESISTANT TO DROUGHT



FENCING AND ROTATIONAL GRAZING (PADDOCKS)



PASTURE FOR SUCKLER COWS

Increases biomass, nutrient cycling, soil organic matter, improves
soil cover, beneficial species (predators, pollinators)
increases/maintain habitat diversity and reduces soil loss.



iSQAPER
Interactive Soil Quality Assessment



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 635750



Ministry of Science and Technology Grant no. 2016YFE011270
Chinese Academy of Sciences Grant no. 16146KYSB20150001



Swiss State Secretariat for Education, Research and Innovation Contract: 15.0170-1

Project- www.isqaper-project.eu

Information - www.isqaper-is.eu

Content of this Info-graphic was prepared by Matjaž GLAVAN, Biotechnical Faculty of University of Ljubljana, Slovenia