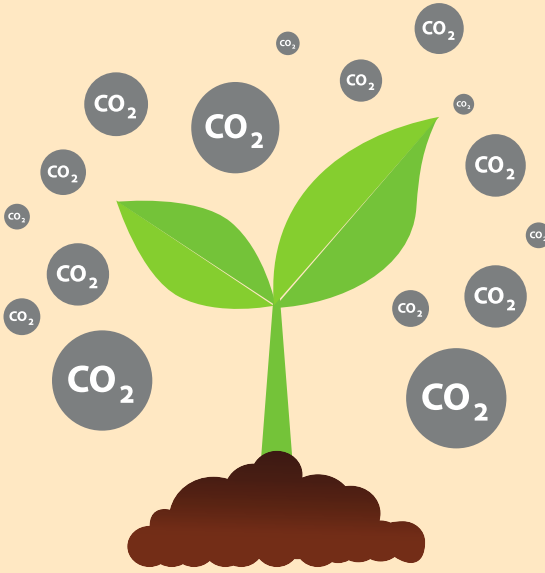


SOIL ORGANIC CARBON

Database



A database was developed using data extracted from multiple peer-reviewed studies to evaluate the impact of various land management practices on soil organic carbon. The treatments included a range of tillage intensities and compost usage. The effect of each practice on soil organic carbon was quantified using effect size metrics.

Vegetation\Cultivation



Winter Wheat



Sunflower

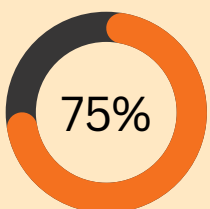


Natural Grassland

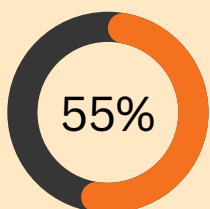
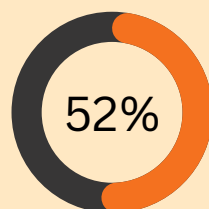


Forest

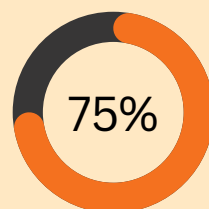
Treatment



Compost

Tillage Crop
Residue

Tillage



No Tillage



Soil Type

